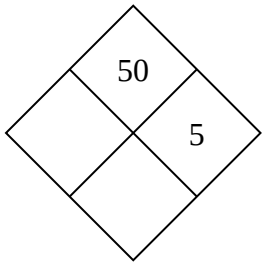
# Diamond Problems

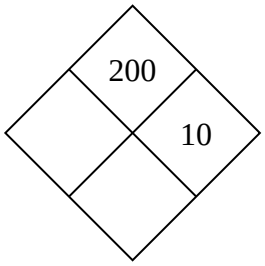
Name:

**Complete the diamond.**

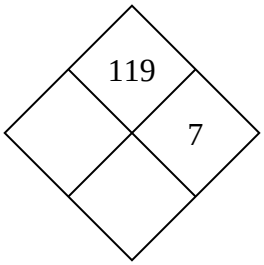
**1)**



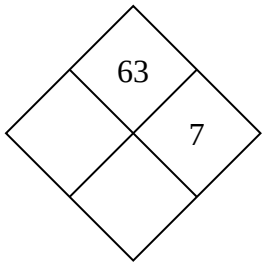

**2)**



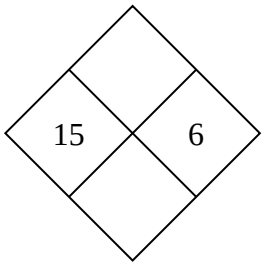

**3)**



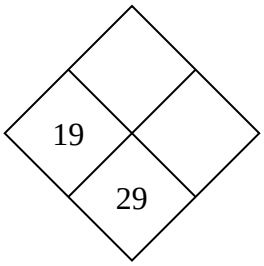

**4)**



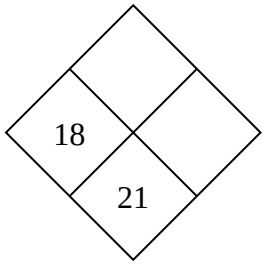

**5)**



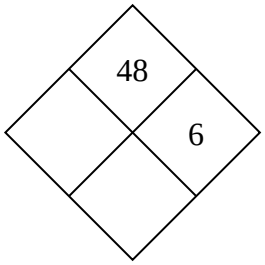

**6)**



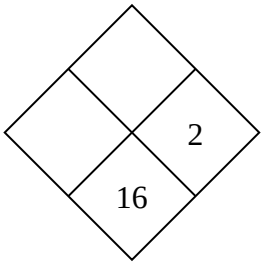

**7)**



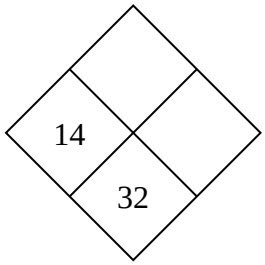

**8)**



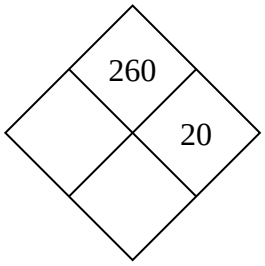

**9)**



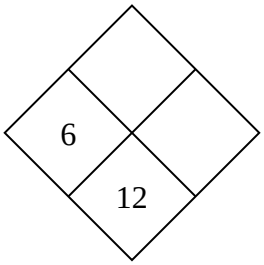

**10)**



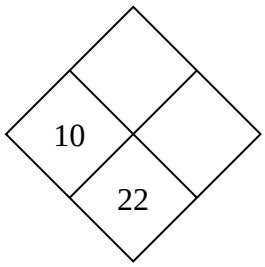

**11)**



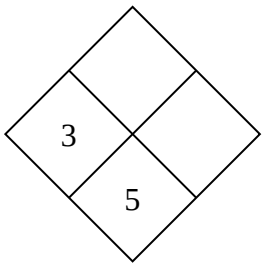

**12)**



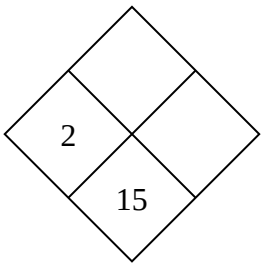

**13)**




**14)**




**15)**




## Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



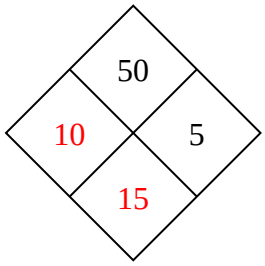
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

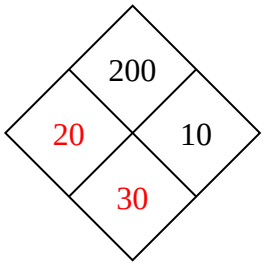
Name: **Answer Key**

**Complete the diamond.**

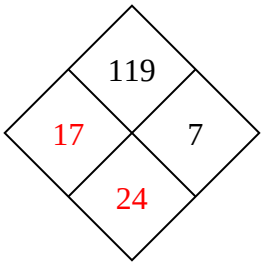
**1)**



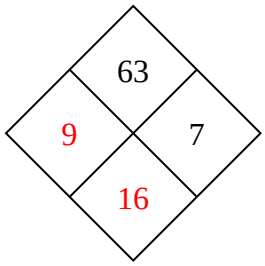

**2)**



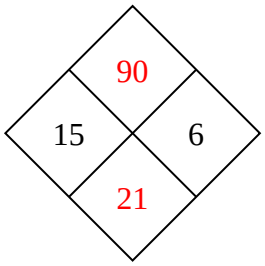

**3)**



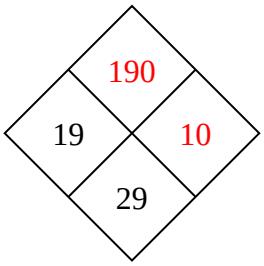

**4)**



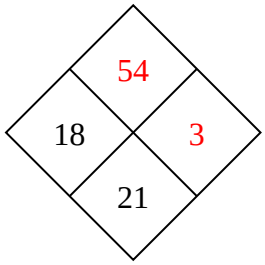

**5)**



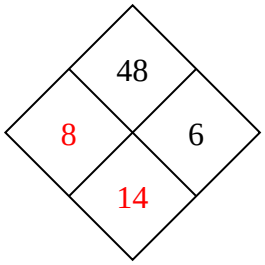

**6)**



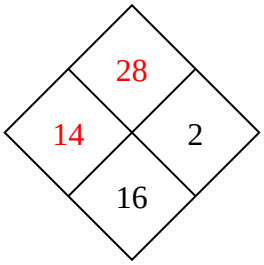

**7)**



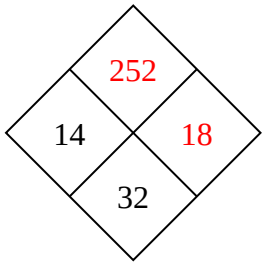

**8)**



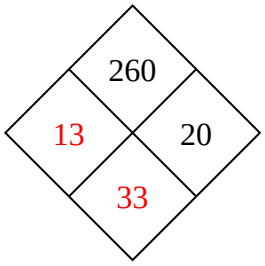

**9)**



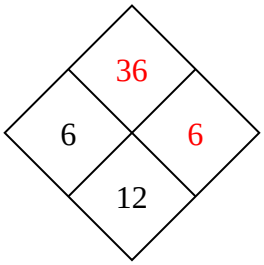

**10)**



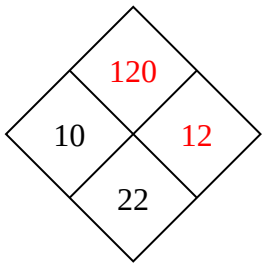

**11)**



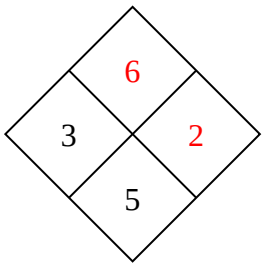

**12)**



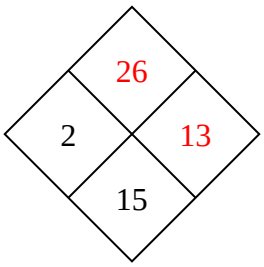

**13)**




**14)**




**15)**




## Answers

1. **10 , 15**
2. **20 , 30**
3. **17 , 24**
4. **9 , 16**
5. **90 , 21**
6. **190 , 10**
7. **54 , 3**
8. **8 , 14**
9. **28 , 14**
10. **252 , 18**
11. **13 , 33**
12. **36 , 6**
13. **120 , 12**
14. **6 , 2**
15. **26 , 13**



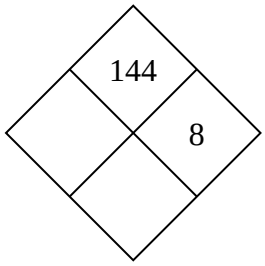
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

# Diamond Problems

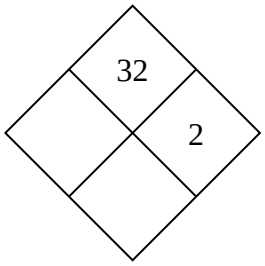
Name:

**Complete the diamond.**

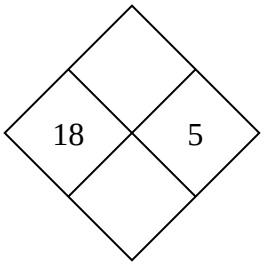
**1)**



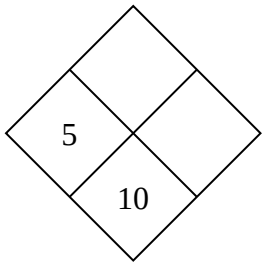

**2)**



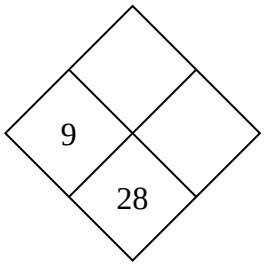

**3)**



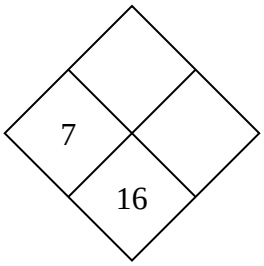

**4)**



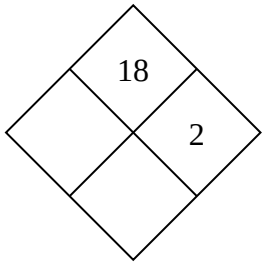

**5)**



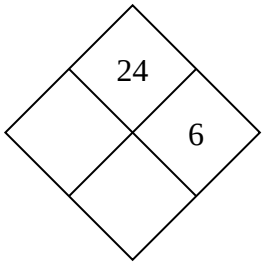

**6)**



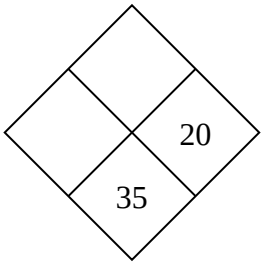

**7)**



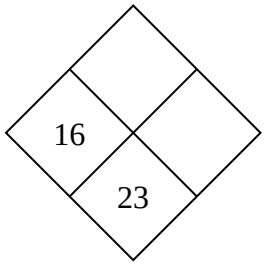

**8)**



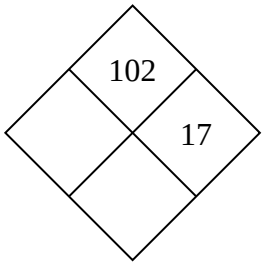

**9)**



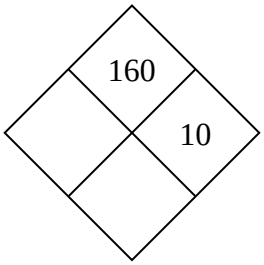

**10)**



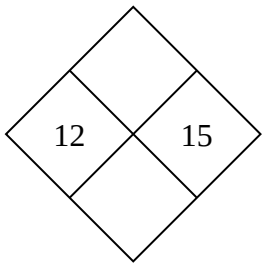

**11)**



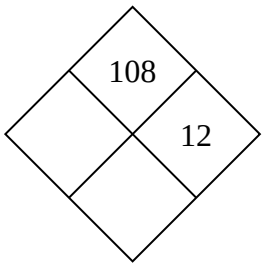

**12)**



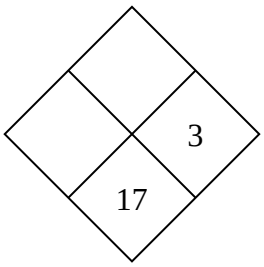

**13)**




**14)**




**15)**




## Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

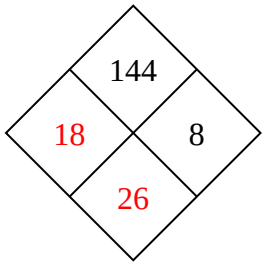
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

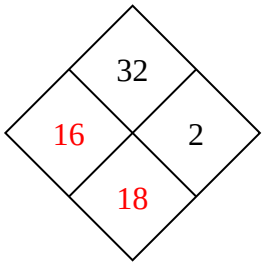
Name: **Answer Key**

**Complete the diamond.**

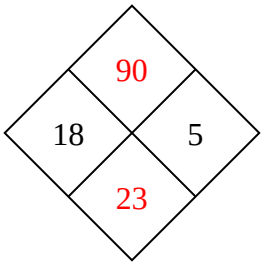
**1)**



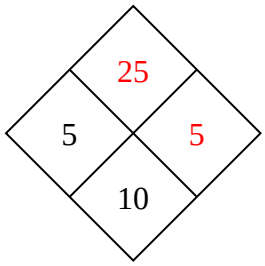

**2)**



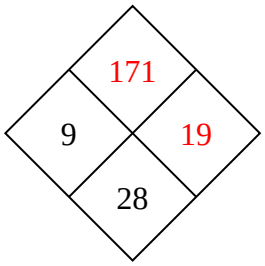

**3)**



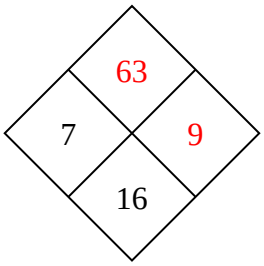

**4)**



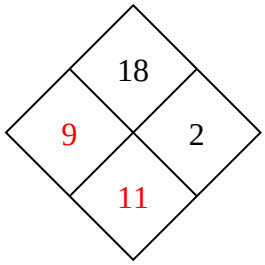

**5)**




**6)**




**7)**

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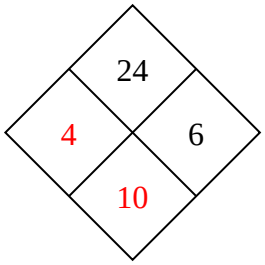


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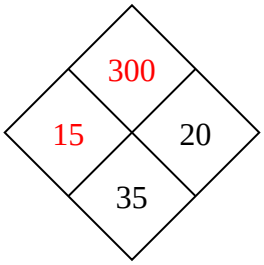


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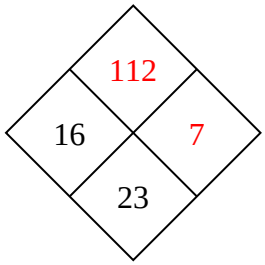
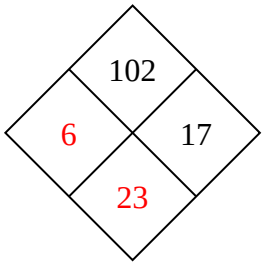
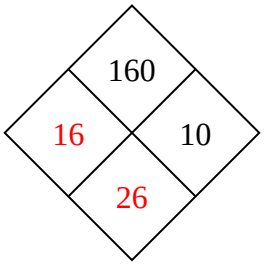



**11)**




**12)**

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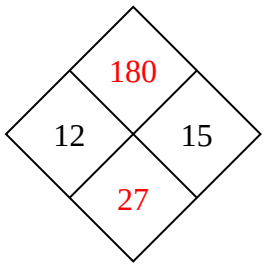


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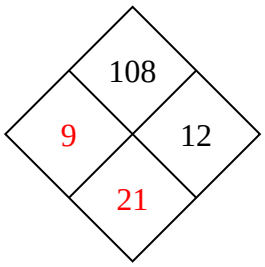


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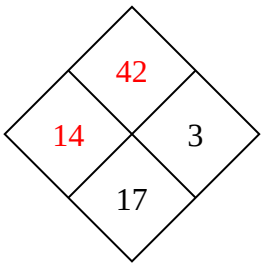



## Answers

1. **18 , 26**
2. **16 , 18**
3. **90 , 23**
4. **25 , 5**
5. **171 , 19**
6. **63 , 9**
7. **9 , 11**
8. **4 , 10**
9. **300 , 15**
10. **112 , 7**
11. **6 , 23**
12. **16 , 26**
13. **180 , 27**
14. **9 , 21**
15. **42 , 14**



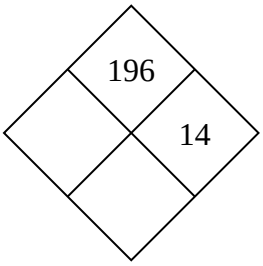
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

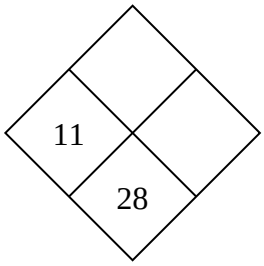
Name:

**Complete the diamond.**

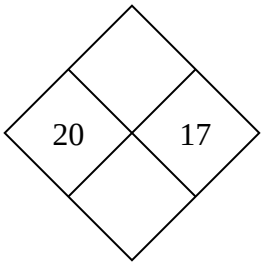
**1)**



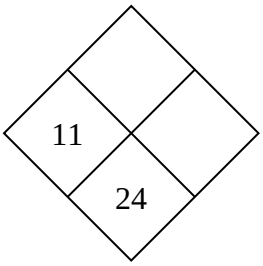

**2)**



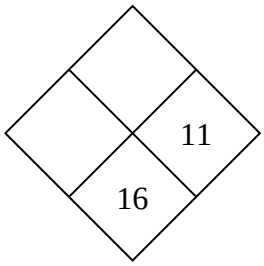

**3)**



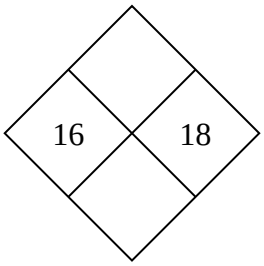

**4)**



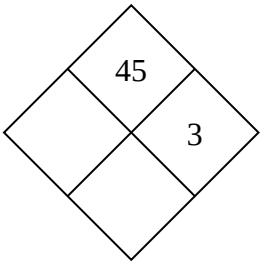

**5)**



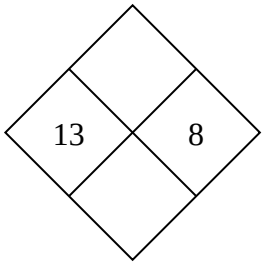

**6)**



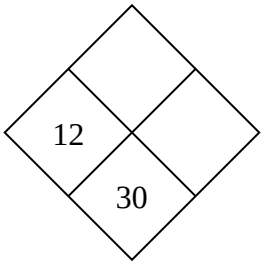

**7)**



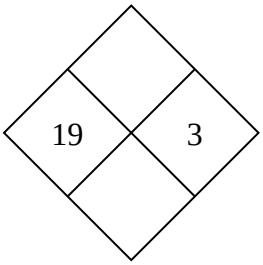

**8)**



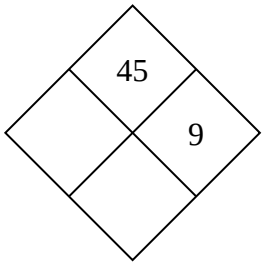

**9)**



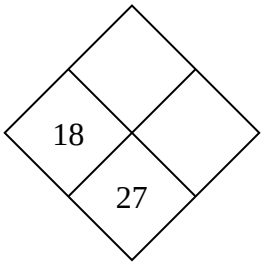

**10)**



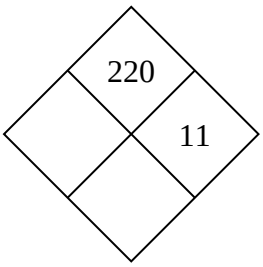

**11)**



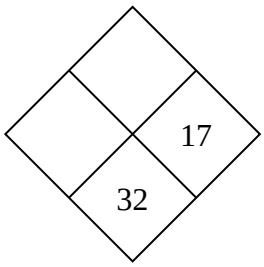

**12)**



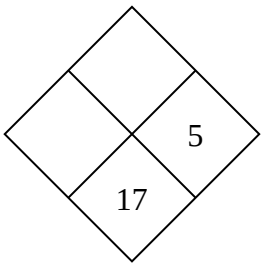

**13)**




**14)**




**15)**




**Answers**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



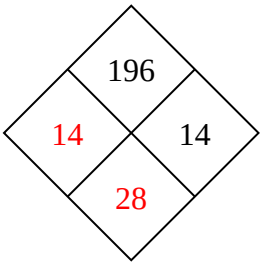
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

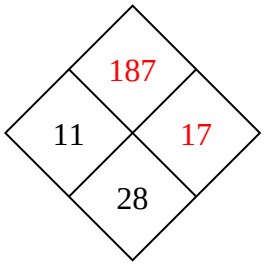
Name: **Answer Key**

**Complete the diamond.**

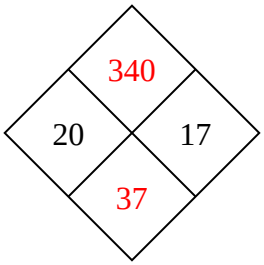
**1)**



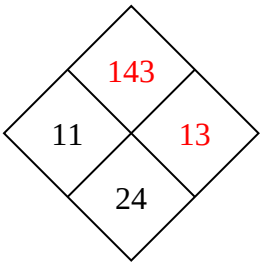

**2)**



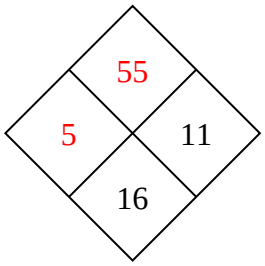

**3)**



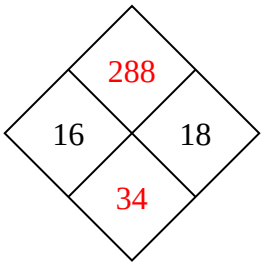

**4)**



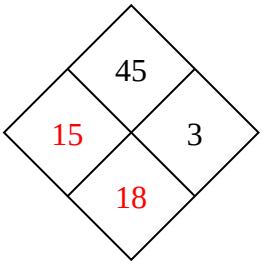

**5)**



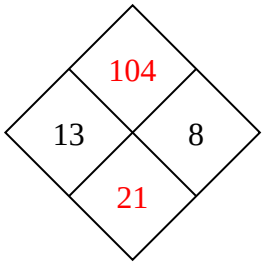

**6)**



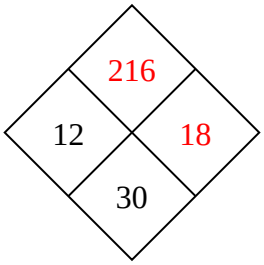

**7)**



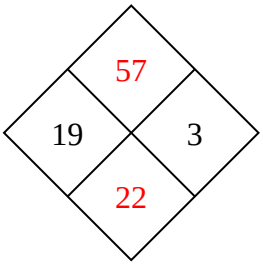

**8)**




**9)**




**10)**

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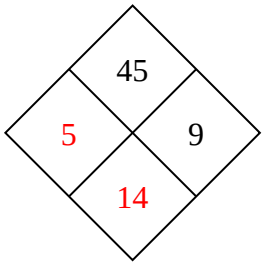
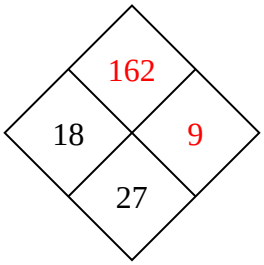
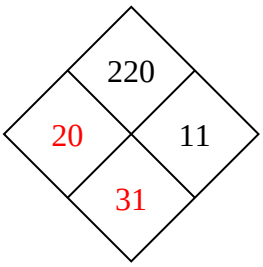


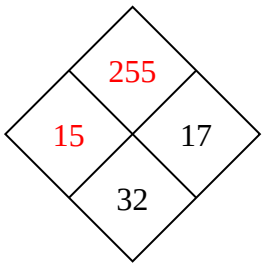

**12)**



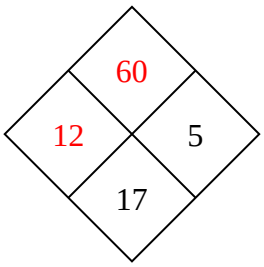

**13)**




**14)**




**15)**




## Answers

1. **14 , 28**
2. **187 , 17**
3. **340 , 37**
4. **143 , 13**
5. **55 , 5**
6. **288 , 34**
7. **15 , 18**
8. **104 , 21**
9. **216 , 18**
10. **57 , 22**
11. **5 , 14**
12. **162 , 9**
13. **20 , 31**
14. **255 , 15**
15. **60 , 12**



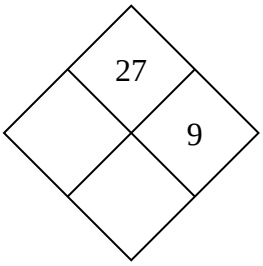
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

# Diamond Problems

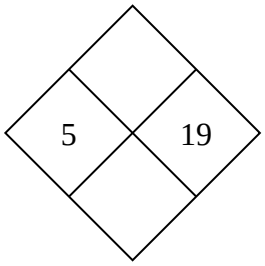
Name:

**Complete the diamond.**

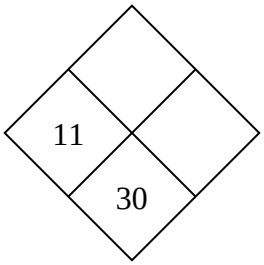
**1)**



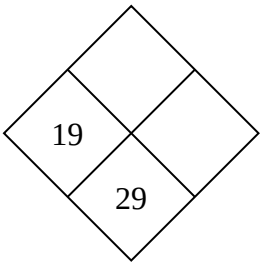

**2)**



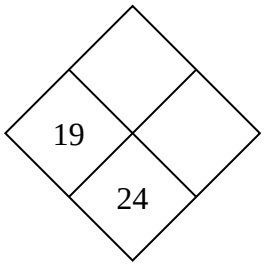

**3)**



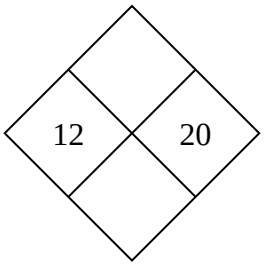

**4)**



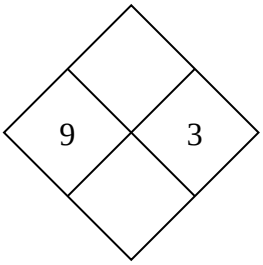

**5)**



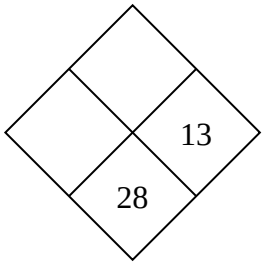

**6)**



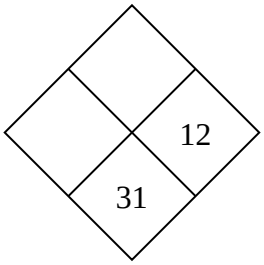

**7)**



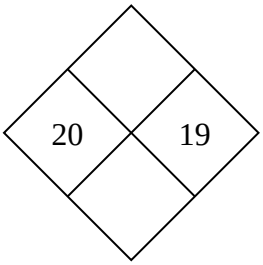

**8)**



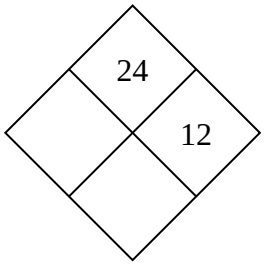

**9)**



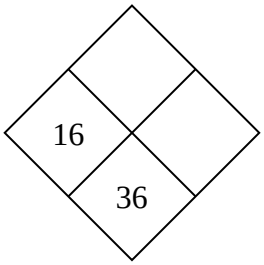

**10)**



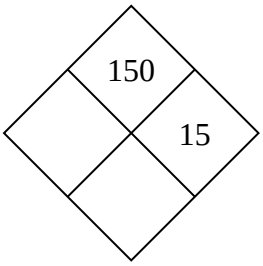

**11)**



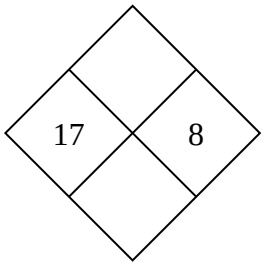

**12)**



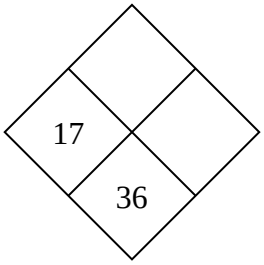

**13)**




**14)**




**15)**




## Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



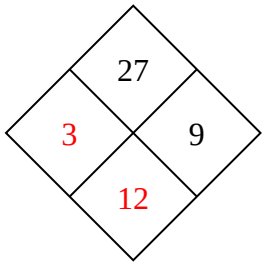
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

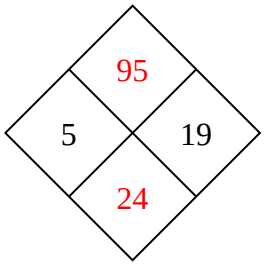
Name: **Answer Key**

**Complete the diamond.**

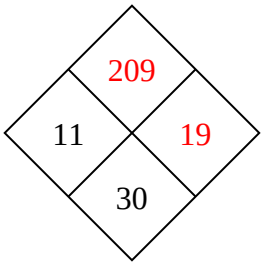
**1)**



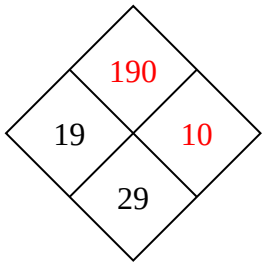

**2)**



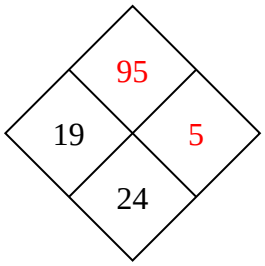

**3)**



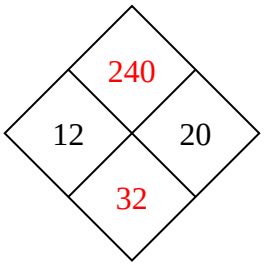

**4)**



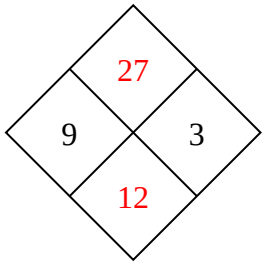

**5)**



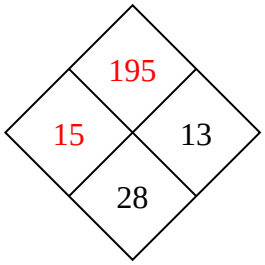

**6)**



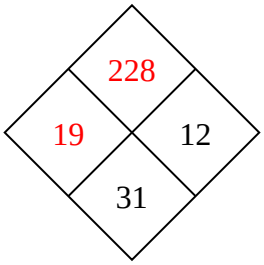

**7)**



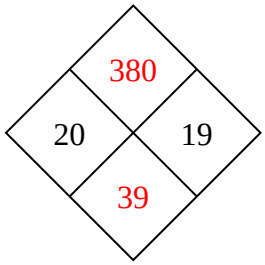

**8)**



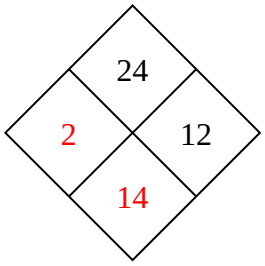

**9)**



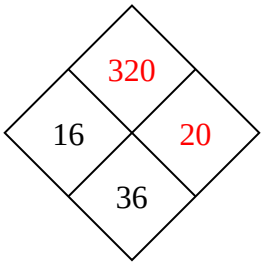

**10)**



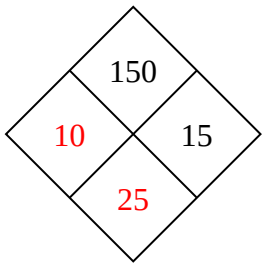

**11)**



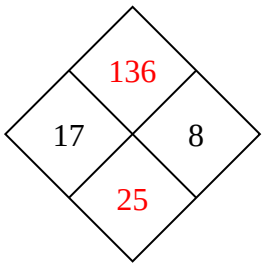

**12)**



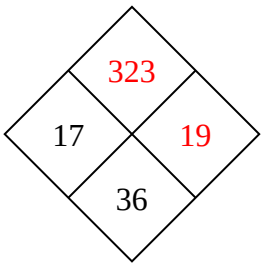

**13)**




**14)**




**15)**




## Answers

1. **3 , 12**
2. **95 , 24**
3. **209 , 19**
4. **190 , 10**
5. **95 , 5**
6. **240 , 32**
7. **27 , 12**
8. **195 , 15**
9. **228 , 19**
10. **380 , 39**
11. **2 , 14**
12. **320 , 20**
13. **10 , 25**
14. **136 , 25**
15. **323 , 19**



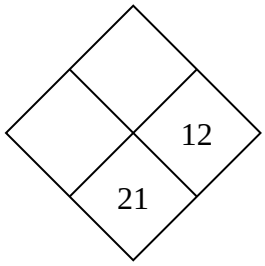
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

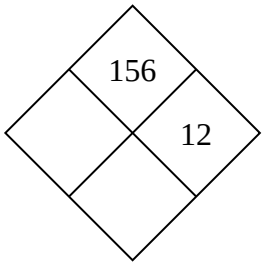
Name:

**Complete the diamond.**

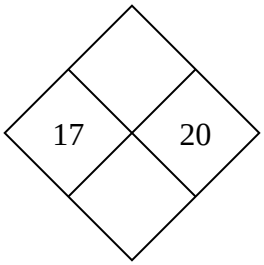
**1)**



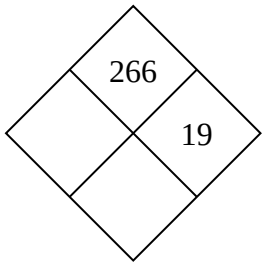

**2)**



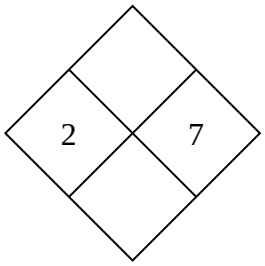

**3)**



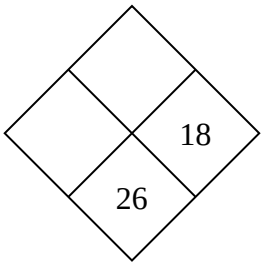

**4)**



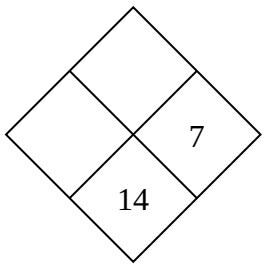

**5)**



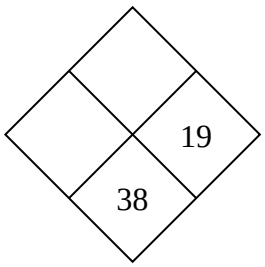

**6)**



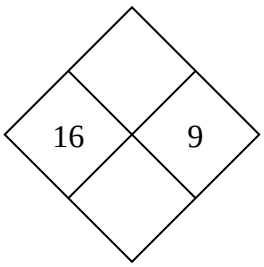

**7)**



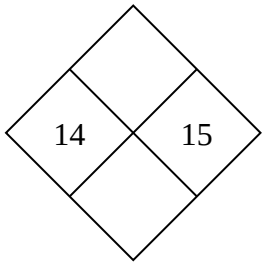

**8)**



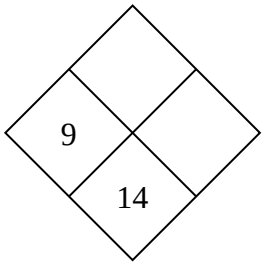

**9)**



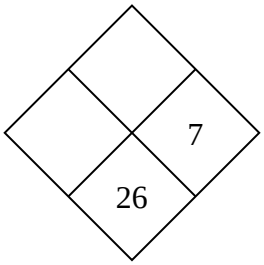

**10)**



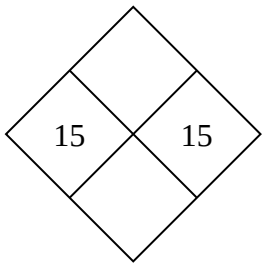

**11)**



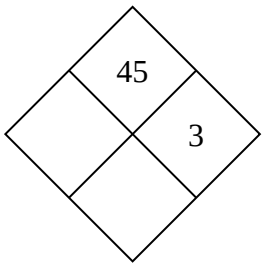

**12)**



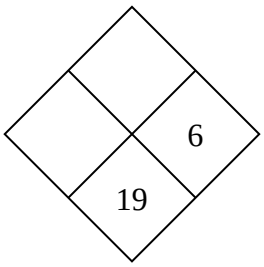

**13)**




**14)**




**15)**




**Answers**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



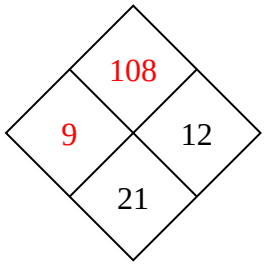
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

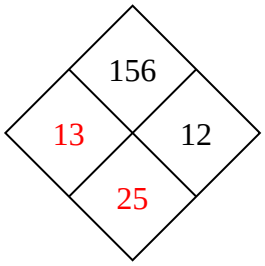
Name: **Answer Key**

**Complete the diamond.**

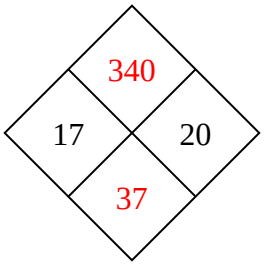
**1)**



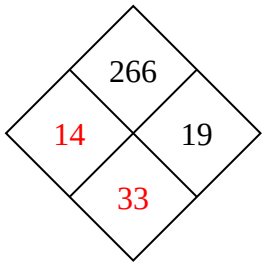

**2)**



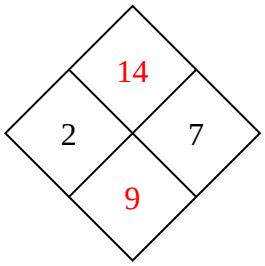

**3)**



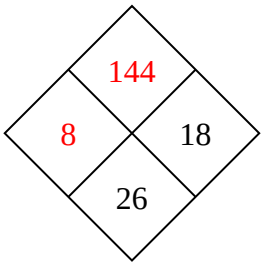

**4)**



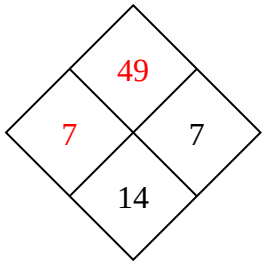

**5)**



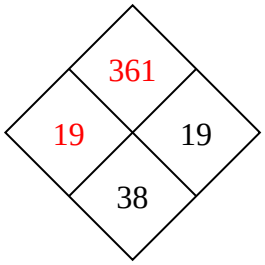

**6)**



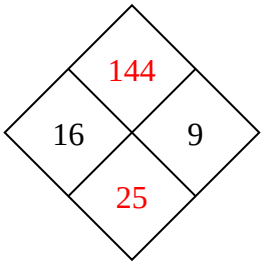

**7)**



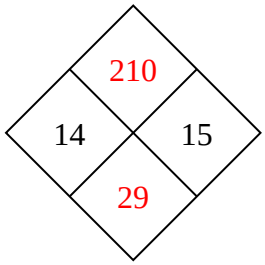

**8)**



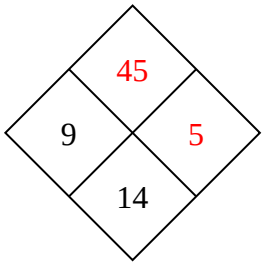

**9)**



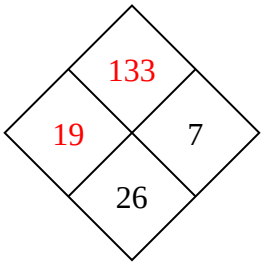

**10)**



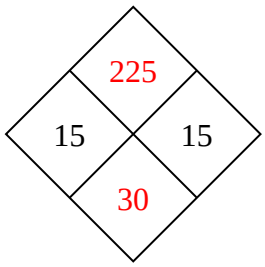

**11)**



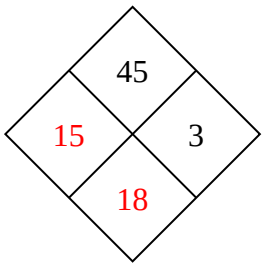

**12)**



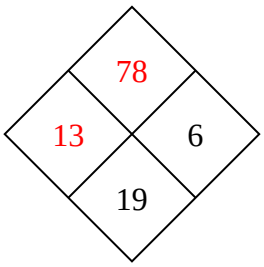

**13)**




**14)**




**15)**




**Answers**

1. **108 , 9**
2. **13 , 25**
3. **340 , 37**
4. **14 , 33**
5. **14 , 9**
6. **144 , 8**
7. **49 , 7**
8. **361 , 19**
9. **144 , 25**
10. **210 , 29**
11. **45 , 5**
12. **133 , 19**
13. **225 , 30**
14. **15 , 18**
15. **78 , 13**



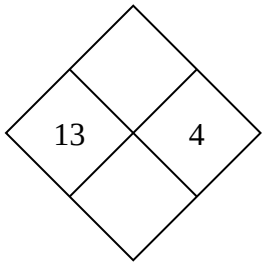
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

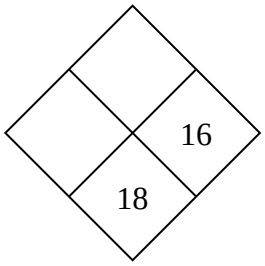
Name:

**Complete the diamond.**

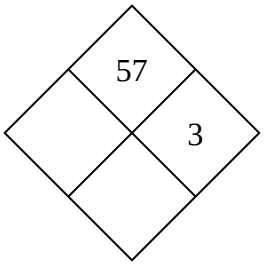
**1)**



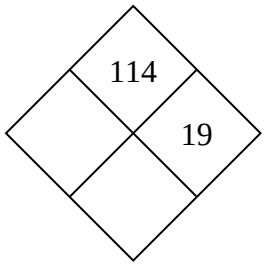

**2)**



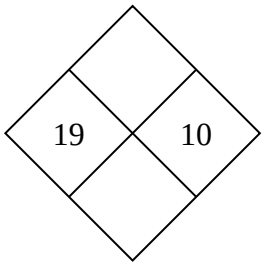

**3)**



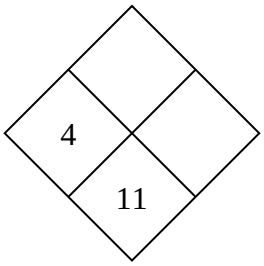

**4)**



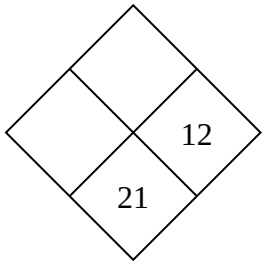

**5)**



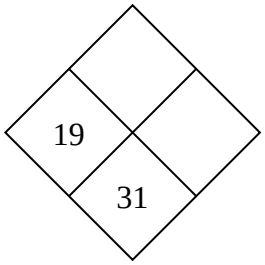

**6)**



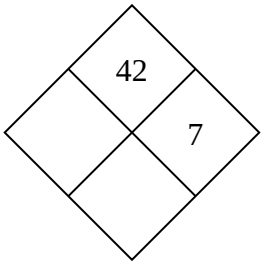

**7)**



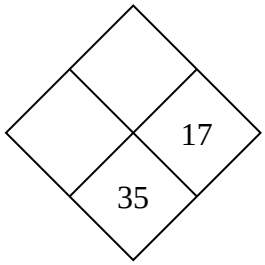

**8)**



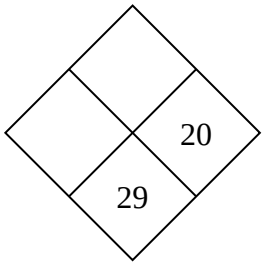

**9)**



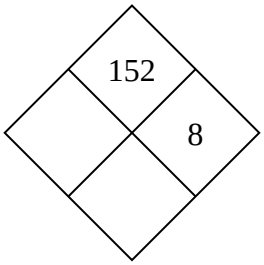

**10)**



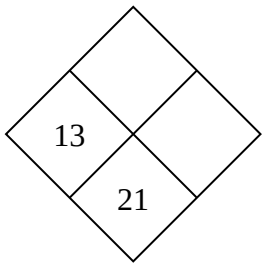

**11)**



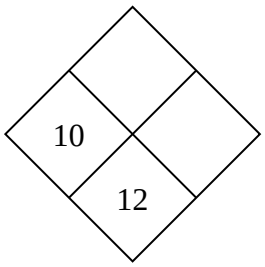

**12)**



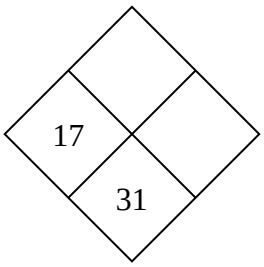

**13)**




**14)**




**15)**




**Answers**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



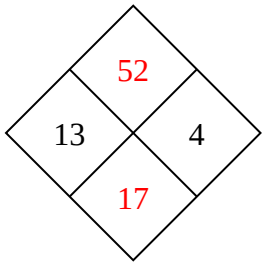
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

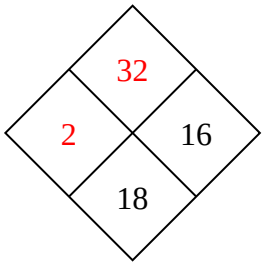
Name: **Answer Key**

**Complete the diamond.**

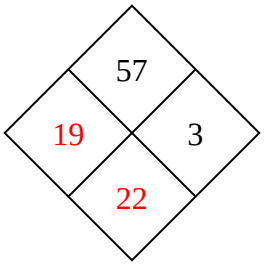
**1)**



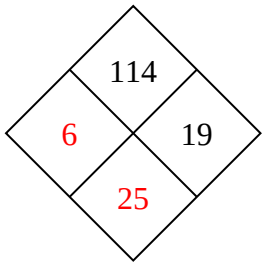

**2)**



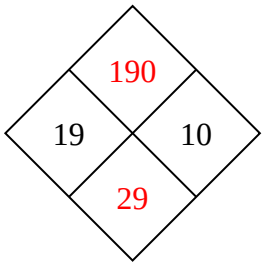

**3)**



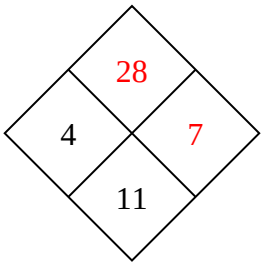

**4)**



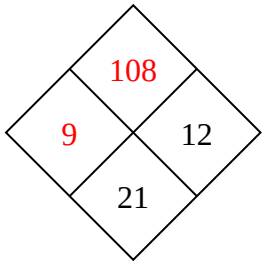

**5)**



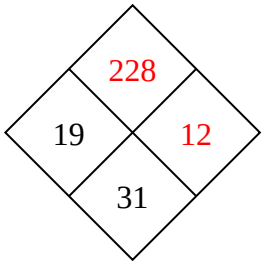

**6)**



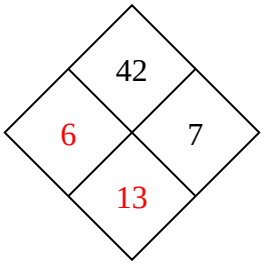

**7)**



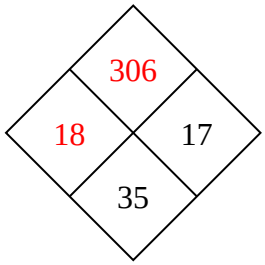

**8)**



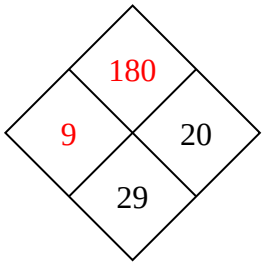

**9)**



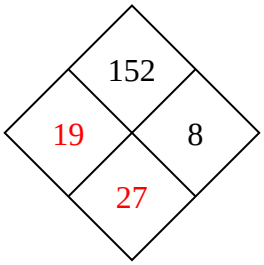

**10)**



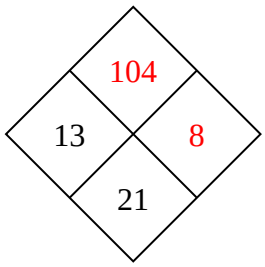

**11)**



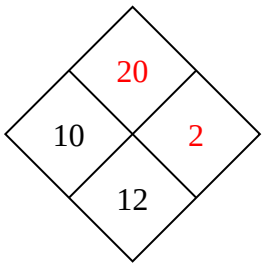

**12)**



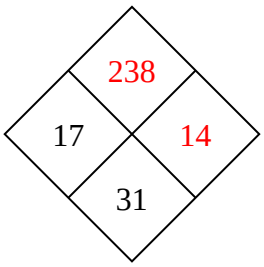

**13)**




**14)**




**15)**




**Answers**

1. **52 , 17**
2. **32 , 2**
3. **19 , 22**
4. **6 , 25**
5. **190 , 29**
6. **28 , 7**
7. **108 , 9**
8. **228 , 12**
9. **6 , 13**
10. **306 , 18**
11. **180 , 9**
12. **19 , 27**
13. **104 , 8**
14. **20 , 2**
15. **238 , 14**



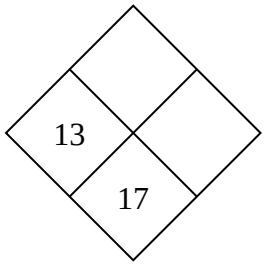
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

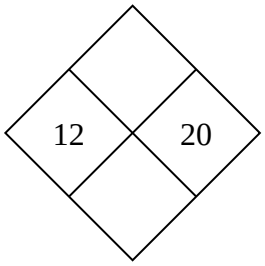
Name:

**Complete the diamond.**

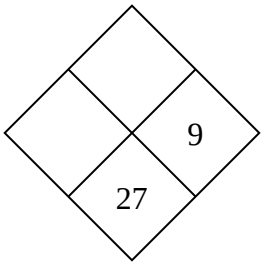
**1)**



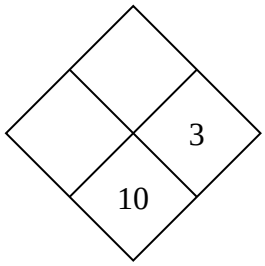

**2)**



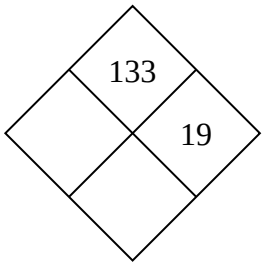

**3)**



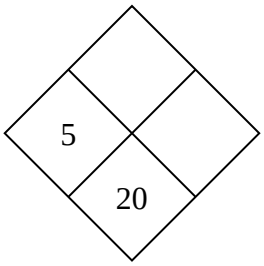

**4)**



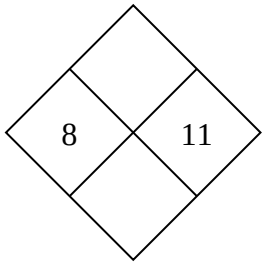

**5)**



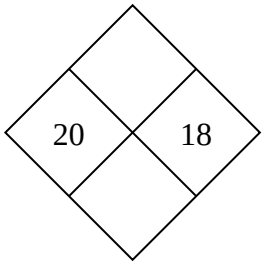

**6)**



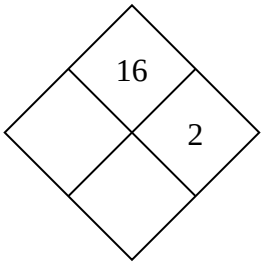

**7)**



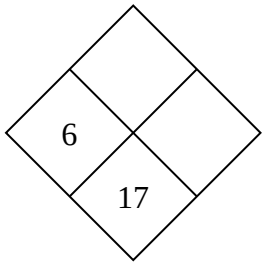

**8)**



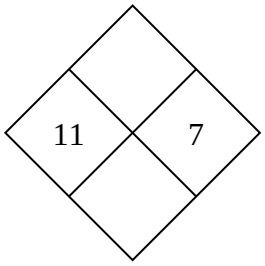

**9)**



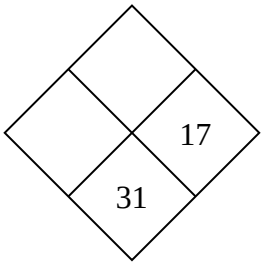

**10)**



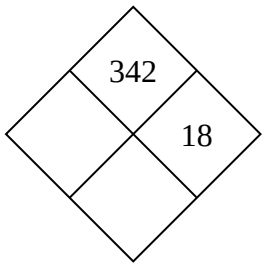

**11)**



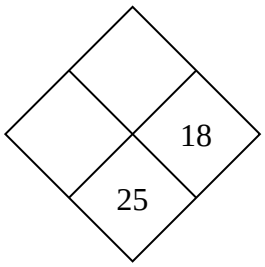

**12)**



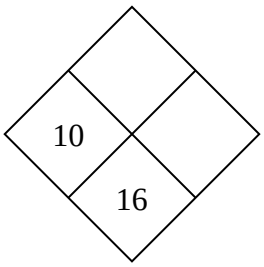

**13)**




**14)**




**15)**




## Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



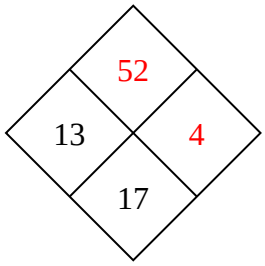
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

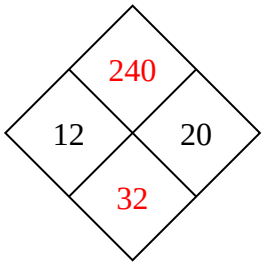
Name: **Answer Key**

**Complete the diamond.**

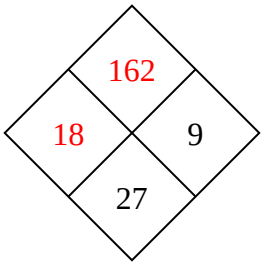
**1)**



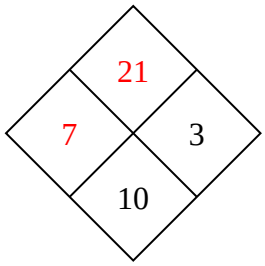

**2)**



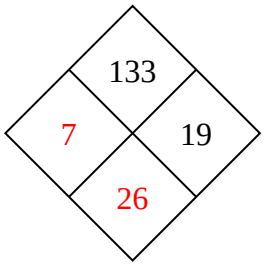

**3)**



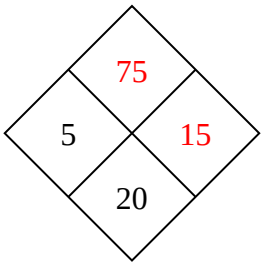

**4)**



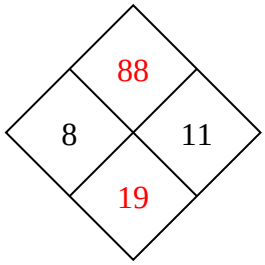

**5)**




**6)**




**7)**

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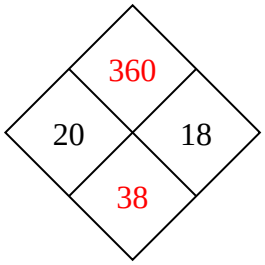
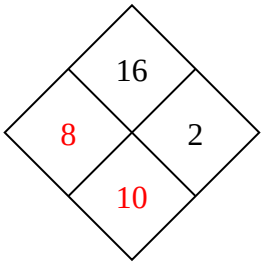



**9)**

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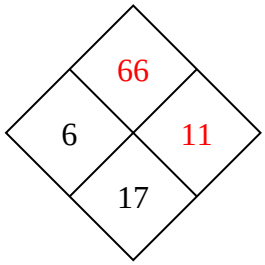


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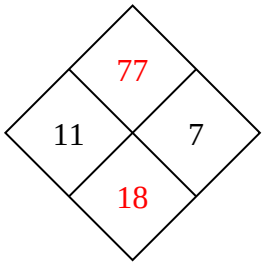


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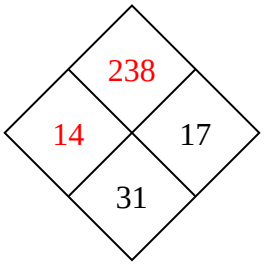


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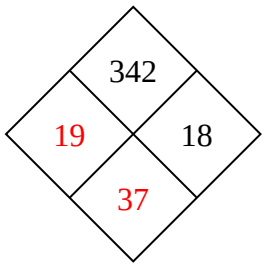


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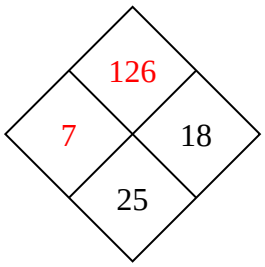


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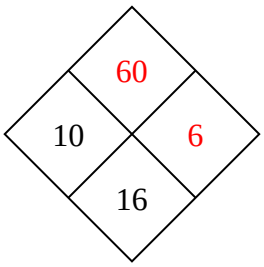



## Answers

1. **52 , 4**
2. **240 , 32**
3. **162 , 18**
4. **21 , 7**
5. **7 , 26**
6. **75 , 15**
7. **88 , 19**
8. **360 , 38**
9. **8 , 10**
10. **66 , 11**
11. **77 , 18**
12. **238 , 14**
13. **19 , 37**
14. **126 , 7**
15. **60 , 6**



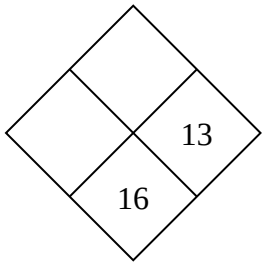
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

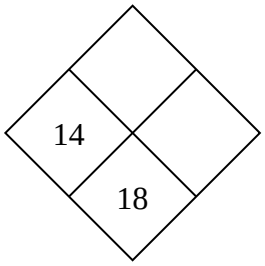
Name:

**Complete the diamond.**

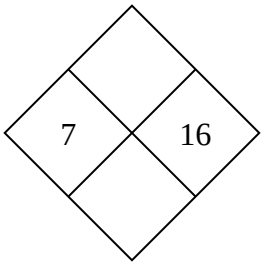
**1)**



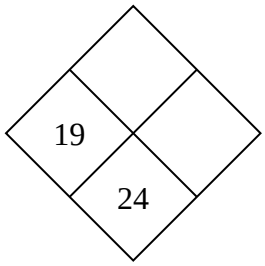

**2)**



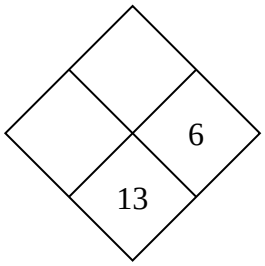

**3)**



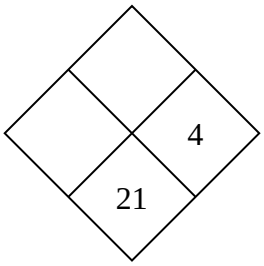

**4)**



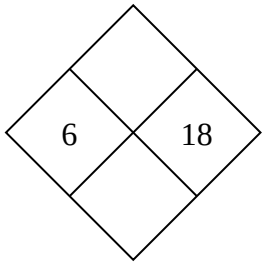

**5)**



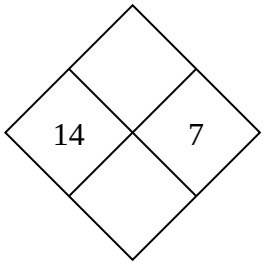

**6)**




**7)**




**8)**

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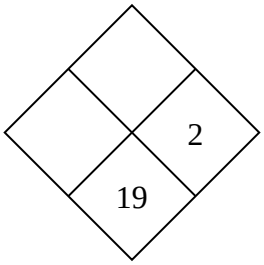
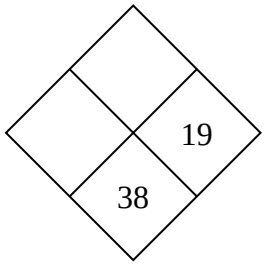



**10)**

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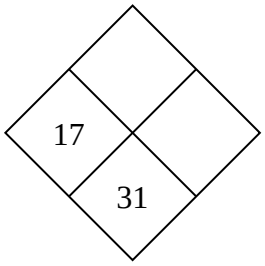
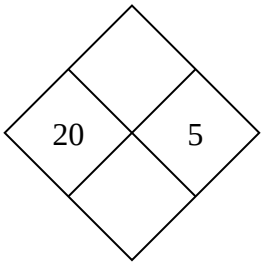
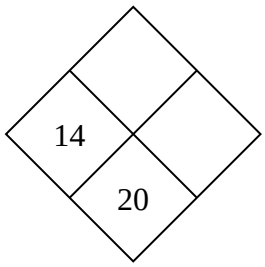



**12)**




**13)**

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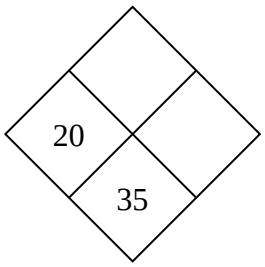


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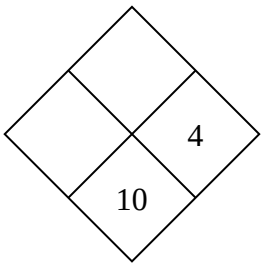



**Answers**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



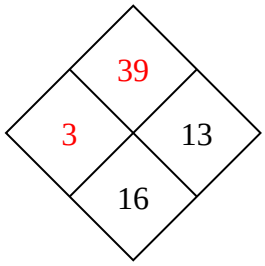
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

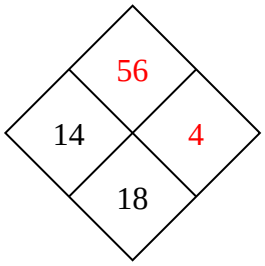
Name: **Answer Key**

**Complete the diamond.**

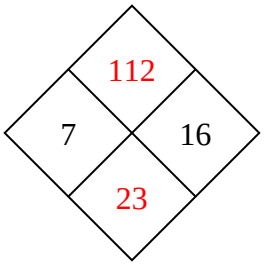
**1)**




**2)**




**3)**

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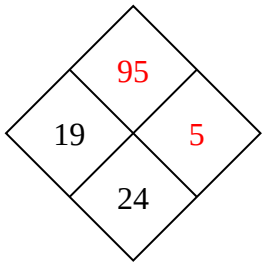
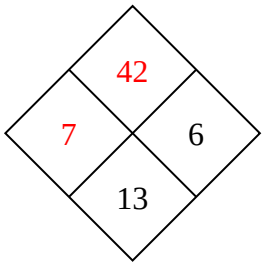
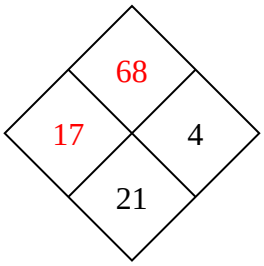


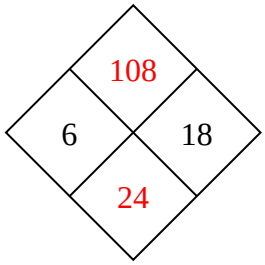

**5)**



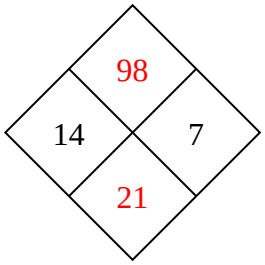

**6)**




**7)**




**8)**

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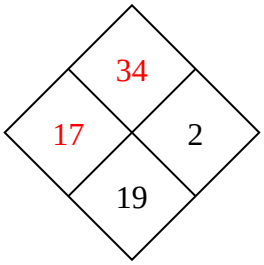
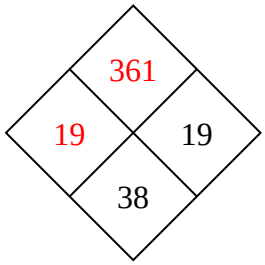



**10)**

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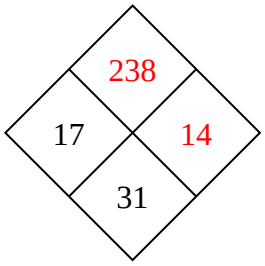
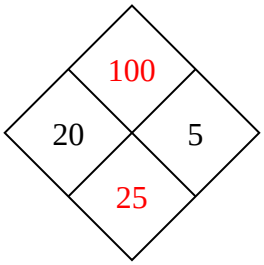
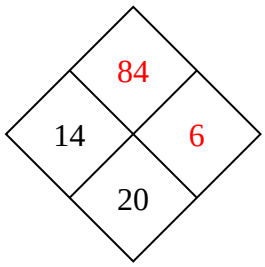


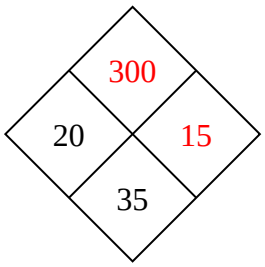

**12)**



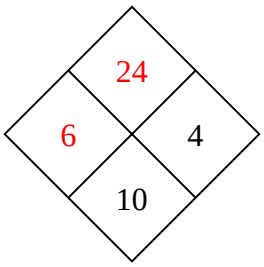

**13)**




**14)**




**15)**




## Answers

1. **39 , 3**
2. **56 , 4**
3. **112 , 23**
4. **95 , 5**
5. **42 , 7**
6. **68 , 17**
7. **108 , 24**
8. **98 , 21**
9. **34 , 17**
10. **361 , 19**
11. **238 , 14**
12. **100 , 25**
13. **84 , 6**
14. **300 , 15**
15. **24 , 6**



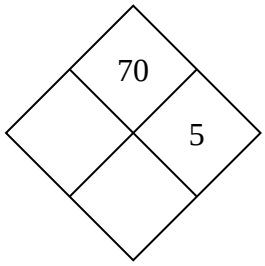
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

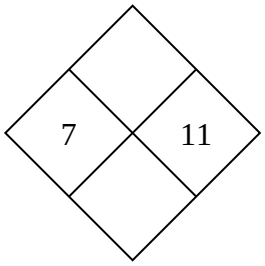
Name:

**Complete the diamond.**

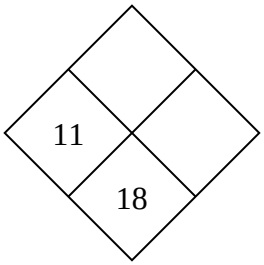
**1)**



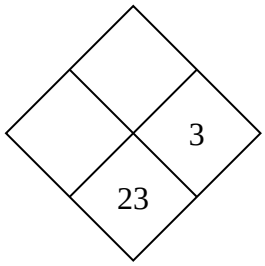

**2)**



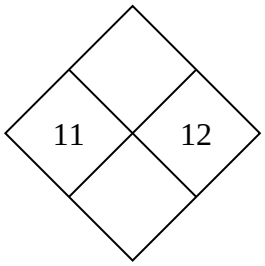

**3)**



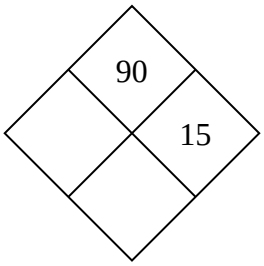

**4)**



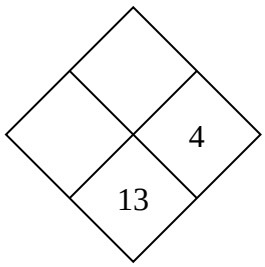

**5)**



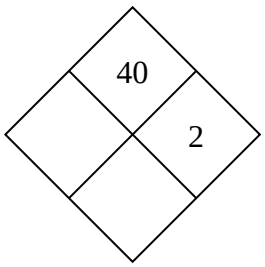

**6)**



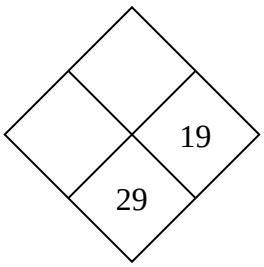

**7)**



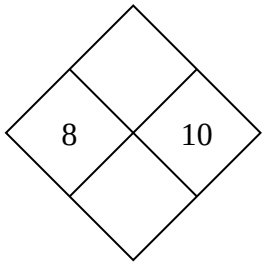

**8)**



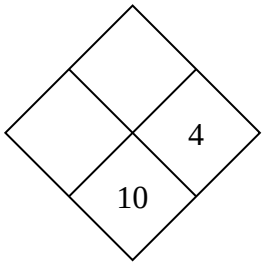

**9)**



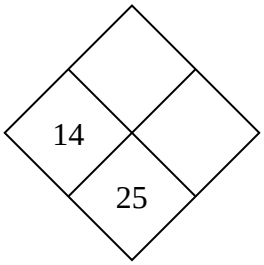

**10)**



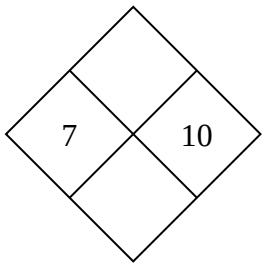

**11)**




**12)**




**13)**

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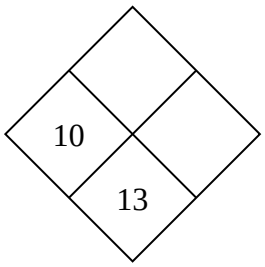
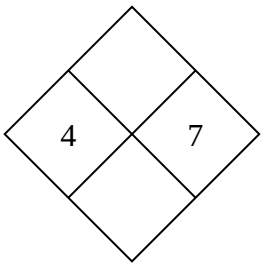



**15)**




**Answers**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

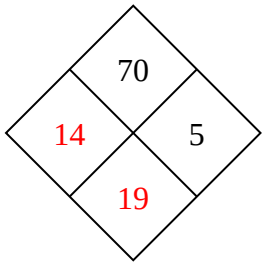
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

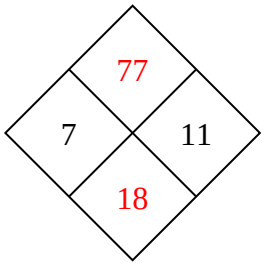
Name: **Answer Key**

**Complete the diamond.**

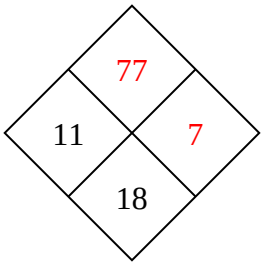
**1)**



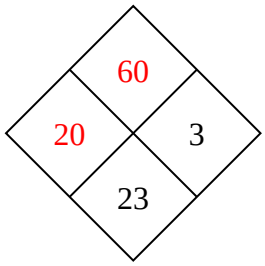

**2)**



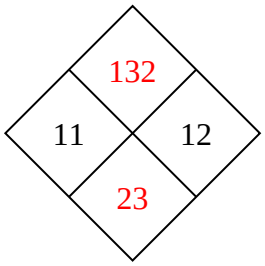

**3)**



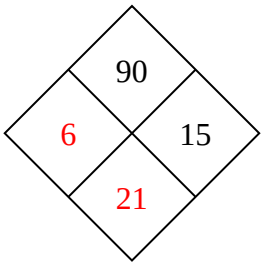

**4)**



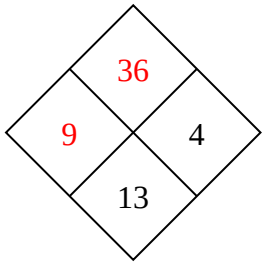

**5)**



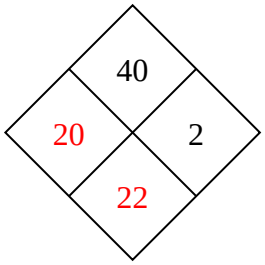

**6)**



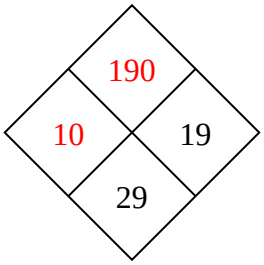

**7)**



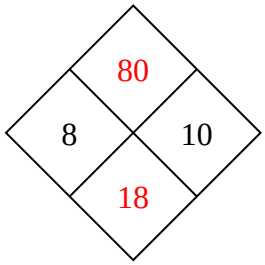

**8)**



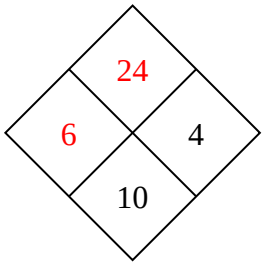

**9)**



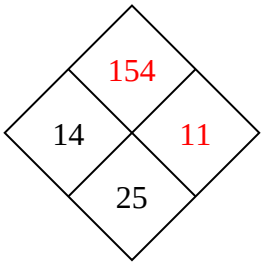

**10)**



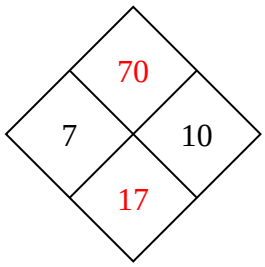

**11)**



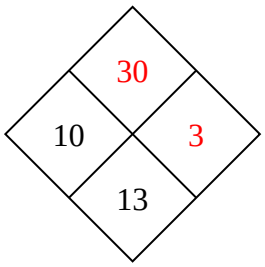

**12)**




**13)**




**14)**

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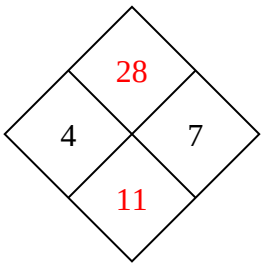



## Answers

1. **14 , 19**
2. **77 , 18**
3. **77 , 7**
4. **60 , 20**
5. **132 , 23**
6. **6 , 21**
7. **36 , 9**
8. **20 , 22**
9. **190 , 10**
10. **80 , 18**
11. **24 , 6**
12. **154 , 11**
13. **70 , 17**
14. **30 , 3**
15. **28 , 11**



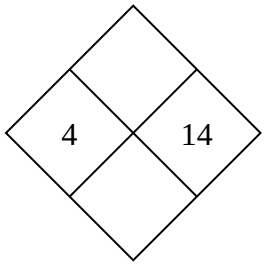
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

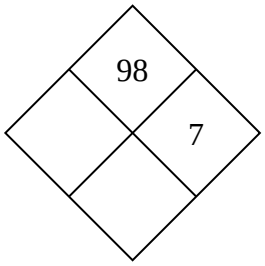
Name:

**Complete the diamond.**

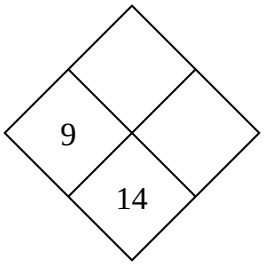
**1)**



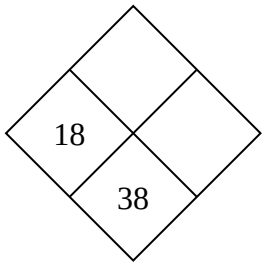

**2)**



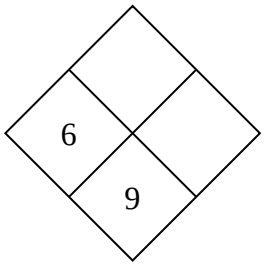

**3)**



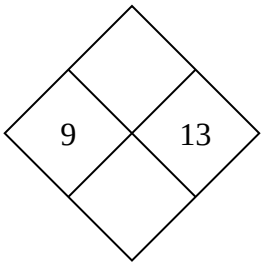

**4)**



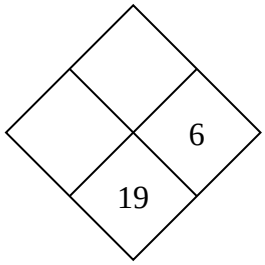

**5)**



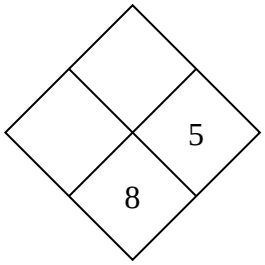

**6)**



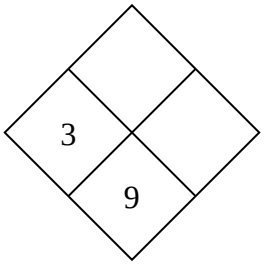

**7)**



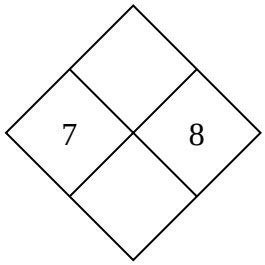

**8)**



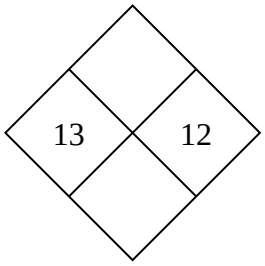

**9)**



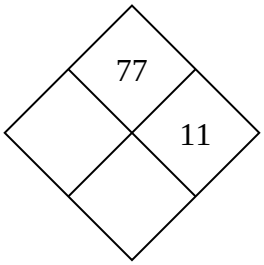

**10)**



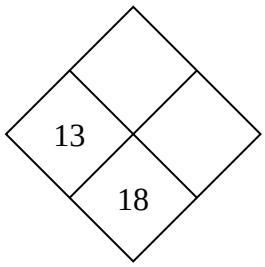

**11)**



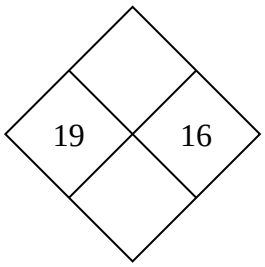

**12)**



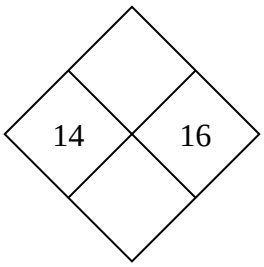

**13)**




**14)**




**15)**




**Answers**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



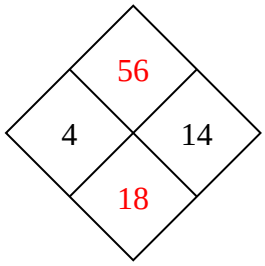
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

Diamond Problems

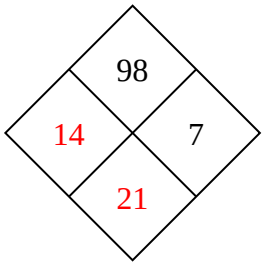
Name: **Answer Key**

**Complete the diamond.**

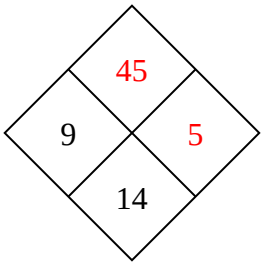
**1)**



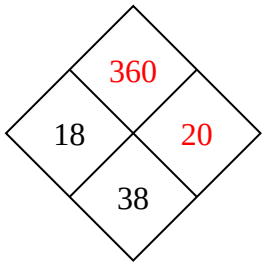

**2)**



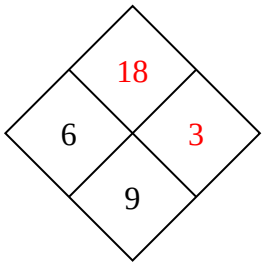

**3)**



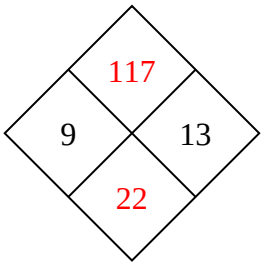

**4)**



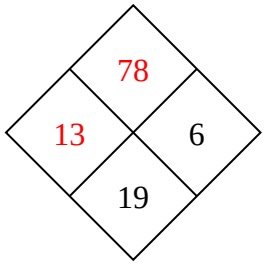

**5)**



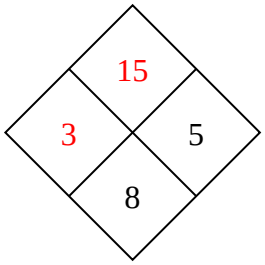

**6)**



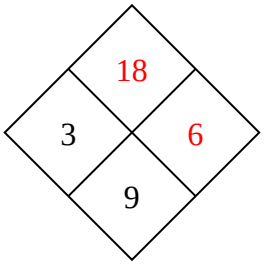

**7)**



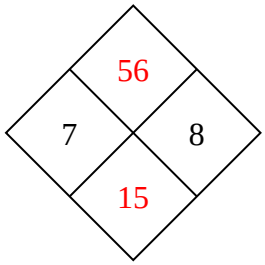

**8)**



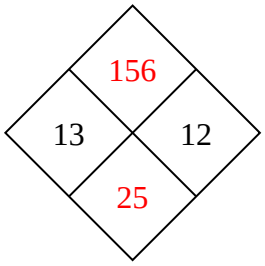

**9)**



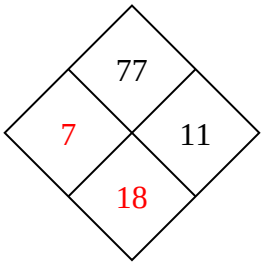

**10)**



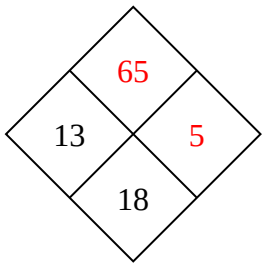

**11)**



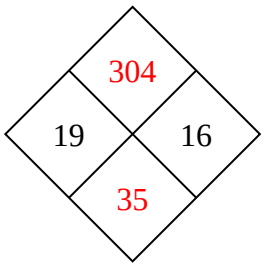

**12)**



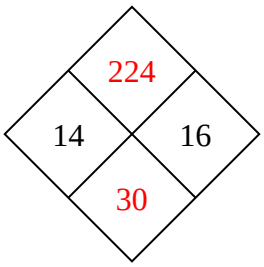

**13)**




**14)**




**15)**




## Answers

1. **56 , 18**
2. **14 , 21**
3. **45 , 5**
4. **360 , 20**
5. **18 , 3**
6. **117 , 22**
7. **78 , 13**
8. **15 , 3**
9. **18 , 6**
10. **56 , 15**
11. **156 , 25**
12. **7 , 18**
13. **65 , 5**
14. **304 , 35**
15. **224 , 30**



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |