



Solve each problem.

1)
$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 17 \\ + 2 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 14 \\ + 5 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 15 \\ + 4 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 13 \\ + 3 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 15 \\ + 2 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 18 \\ - 7 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 10 \\ - 1 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 17 \\ - 4 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 20 \\ - 1 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 20 \\ - 2 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 8 \\ + 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 2) \quad 17 \\ + 2 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 3) \quad 12 \\ + 3 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 4) \quad 10 \\ + 6 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 5) \quad 14 \\ + 5 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 6) \quad 10 \\ + 9 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 7) \quad 10 \\ + 8 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 8) \quad 15 \\ + 4 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 9) \quad 13 \\ + 3 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 10) \quad 15 \\ + 2 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 11) \quad 5 \\ - 2 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 12) \quad 13 \\ - 4 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 13) \quad 18 \\ - 7 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 14) \quad 10 \\ - 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 15) \quad 7 \\ - 2 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 16) \quad 17 \\ - 4 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 17) \quad 11 \\ - 4 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 18) \quad 20 \\ - 1 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 19) \quad 20 \\ - 2 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 20) \quad 13 \\ - 6 \\ \hline 7 \end{array}$$

Answers

1. 10

2. 19

3. 15

4. 16

5. 19

6. 19

7. 18

8. 19

9. 16

10. 17

11. 3

12. 9

13. 11

14. 9

15. 5

16. 13

17. 7

18. 19

19. 18

20. 7



Solve each problem.

7	9	16	13	18
19	7	3	5	17
19	19	15	9	16
19	18	10	19	11

Answers

1)
$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 17 \\ + 2 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 14 \\ + 5 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 15 \\ + 4 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 13 \\ + 3 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 15 \\ + 2 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 18 \\ - 7 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 10 \\ - 1 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 17 \\ - 4 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 20 \\ - 1 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 20 \\ - 2 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____
- 11. _____
- 12. _____
- 13. _____
- 14. _____
- 15. _____
- 16. _____
- 17. _____
- 18. _____
- 19. _____
- 20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 17 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 11 \\ + \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 17 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 5 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 13 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 9 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 19 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 9 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 3 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 18 \\ - \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 18 \\ - \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 5 \\ - \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 17 \\ - \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 18 \\ - \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 13 \\ - \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 17 \\ - \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 11 \\ - \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 18 \\ - \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 16 \\ - \quad 6 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 17 \\ + 1 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 2) \quad 11 \\ + 9 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 3) \quad 17 \\ + 2 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 4) \quad 5 \\ + 1 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 5) \quad 13 \\ + 7 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 6) \quad 9 \\ + 8 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 7) \quad 19 \\ + 1 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 8) \quad 9 \\ + 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 9) \quad 3 \\ + 3 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ + 4 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 11) \quad 18 \\ - 7 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 12) \quad 18 \\ - 4 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 13) \quad 5 \\ - 2 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 14) \quad 17 \\ - 1 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 15) \quad 18 \\ - 2 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 16) \quad 13 \\ - 2 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 17) \quad 17 \\ - 6 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 18) \quad 11 \\ - 2 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 19) \quad 18 \\ - 8 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 20) \quad 16 \\ - 6 \\ \hline 10 \end{array}$$

Answers

1. 18

2. 20

3. 19

4. 6

5. 20

6. 17

7. 20

8. 12

9. 6

10. 12

11. 11

12. 14

13. 3

14. 16

15. 16

16. 11

17. 11

18. 9

19. 10

20. 10



Solve each problem.

18	20	16	11	6
11	6	17	20	11
20	10	10	16	19
9	12	14	3	12

1)
$$\begin{array}{r} 17 \\ + 1 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 11 \\ + 9 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 17 \\ + 2 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 13 \\ + 7 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 19 \\ + 1 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 18 \\ - 7 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 18 \\ - 4 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 17 \\ - 1 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 18 \\ - 2 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 13 \\ - 2 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 17 \\ - 6 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 11 \\ - 2 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 18 \\ - 8 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 16 \\ - 6 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 14 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 14 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 6 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 13 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 19 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 12 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 12 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 14 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 11 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 9 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 6 \\ - \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 19 \\ - \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 18 \\ - \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 17 \\ - \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 20 \\ - \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 10 \\ - \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 17 \\ - \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 20 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 14 \\ - \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 13 \\ - \quad 1 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 14 \\ + \quad 2 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 2) \quad 14 \\ + \quad 6 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 3) \quad 6 \\ + \quad 4 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 4) \quad 13 \\ + \quad 3 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 5) \quad 19 \\ + \quad 1 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 6) \quad 12 \\ + \quad 7 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 7) \quad 12 \\ + \quad 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 8) \quad 14 \\ + \quad 3 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 9) \quad 11 \\ + \quad 2 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 10) \quad 9 \\ + \quad 2 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 11) \quad 6 \\ - \quad 1 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 12) \quad 19 \\ - \quad 3 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 13) \quad 18 \\ - \quad 6 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 14) \quad 17 \\ - \quad 7 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 15) \quad 20 \\ - \quad 3 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 16) \quad 10 \\ - \quad 5 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 17) \quad 17 \\ - \quad 6 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 18) \quad 20 \\ - 10 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 19) \quad 14 \\ - \quad 6 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 20) \quad 13 \\ - \quad 1 \\ \hline 12 \end{array}$$

Answers

1. 16

2. 20

3. 10

4. 16

5. 20

6. 19

7. 17

8. 17

9. 13

10. 11

11. 5

12. 16

13. 12

14. 10

15. 17

16. 5

17. 11

18. 10

19. 8

20. 12



Solve each problem.

12	8	13	12	16
10	5	17	16	20
17	19	11	20	5
16	10	11	10	17

1)
$$\begin{array}{r} 14 \\ + 2 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 14 \\ + 6 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 13 \\ + 3 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 19 \\ + 1 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 12 \\ + 5 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 14 \\ + 3 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 11 \\ + 2 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 19 \\ - 3 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 18 \\ - 6 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 17 \\ - 7 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 20 \\ - 3 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 17 \\ - 6 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 20 \\ - 10 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 13 \\ - 1 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 13 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 19 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 14 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 15 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 10 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 13 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 12 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 13 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 11 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 18 \\ - \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 11 \\ - \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 20 \\ - \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 16 \\ - \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 9 \\ - \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 19 \\ - \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 17 \\ - \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 20 \\ - \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 13 \\ - \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 20 \\ - \quad 5 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 13 \\ + \quad 2 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 2) \quad 19 \\ + \quad 1 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 3) \quad 14 \\ + \quad 3 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 4) \quad 15 \\ + \quad 2 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 5) \quad 10 \\ + 10 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 6) \quad 13 \\ + \quad 1 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 7) \quad 12 \\ + \quad 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 8) \quad 6 \\ + 4 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 9) \quad 13 \\ + \quad 3 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 10) \quad 11 \\ + \quad 5 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 11) \quad 18 \\ - \quad 1 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 12) \quad 11 \\ - \quad 4 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 13) \quad 20 \\ - \quad 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 14) \quad 16 \\ - \quad 7 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 15) \quad 9 \\ - \quad 3 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 16) \quad 19 \\ - \quad 1 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 17) \quad 17 \\ - \quad 6 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 18) \quad 20 \\ - \quad 3 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 19) \quad 13 \\ - \quad 2 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 20) \quad 20 \\ - \quad 5 \\ \hline 15 \end{array}$$

Answers

1. 15

2. 20

3. 17

4. 17

5. 20

6. 14

7. 17

8. 10

9. 16

10. 16

11. 17

12. 7

13. 14

14. 9

15. 6

16. 18

17. 11

18. 17

19. 11

20. 15



Solve each problem.

15	14	18	17	20
7	17	11	20	14
11	16	17	17	10
17	6	15	9	16

1)
$$\begin{array}{r} 13 \\ + 2 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 19 \\ + 1 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 14 \\ + 3 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 15 \\ + 2 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 13 \\ + 1 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 12 \\ + 5 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 13 \\ + 3 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 18 \\ - 1 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 20 \\ - 6 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 19 \\ - 1 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 17 \\ - 6 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 20 \\ - 3 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 13 \\ - 2 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 20 \\ - 5 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 15 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 16 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 13 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 11 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 16 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 15 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 17 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 18 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 18 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 15 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 11 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 20 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 14 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 20 \\ - 1 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 15 \\ + 4 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 2) \quad 16 \\ + 3 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 3) \quad 13 \\ + 2 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 4) \quad 9 \\ + 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ + 4 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 6) \quad 2 \\ + 1 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 7) \quad 11 \\ + 5 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 8) \quad 9 \\ + 4 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 9) \quad 3 \\ + 1 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 10) \quad 8 \\ + 7 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 11) \quad 16 \\ - 2 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 12) \quad 15 \\ - 5 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 13) \quad 17 \\ - 6 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 14) \quad 18 \\ - 1 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 15) \quad 18 \\ - 4 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 16) \quad 15 \\ - 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 17) \quad 11 \\ - 4 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 18) \quad 20 \\ - 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 19) \quad 14 \\ - 2 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 20) \quad 20 \\ - 1 \\ \hline 19 \end{array}$$

Answers

1. 19

2. 19

3. 15

4. 12

5. 9

6. 3

7. 16

8. 13

9. 4

10. 15

11. 14

12. 10

13. 11

14. 17

15. 14

16. 12

17. 7

18. 14

19. 12

20. 19



Solve each problem.

13	15	3	4	14
19	12	16	12	14
19	17	14	15	9
19	11	7	10	12

1)
$$\begin{array}{r} 15 \\ + 4 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 16 \\ + 3 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 13 \\ + 2 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 16 \\ - 2 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 17 \\ - 6 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 18 \\ - 1 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 18 \\ - 4 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 15 \\ - 3 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 20 \\ - 6 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 14 \\ - 2 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 20 \\ - 1 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

1)
$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 16 \\ + 4 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 15 \\ + 2 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 16 \\ - 3 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 18 \\ - 1 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 18 \\ - 2 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 18 \\ - 3 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 19 \\ - 9 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 14 \\ - 2 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 18 \\ - 5 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 8 \\ + 5 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 2) \quad 8 \\ + 7 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 3) \quad 4 \\ + 1 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 4) \quad 11 \\ + 3 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 5) \quad 16 \\ + 4 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 6) \quad 8 \\ + 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 7) \quad 12 \\ + 3 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 8) \quad 15 \\ + 2 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 9) \quad 10 \\ + 5 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 10) \quad 11 \\ + 4 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 11) \quad 16 \\ - 3 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 12) \quad 2 \\ - 1 \\ \hline 1 \end{array}$$

$$\begin{array}{r} 13) \quad 17 \\ - 8 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 14) \quad 18 \\ - 1 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 15) \quad 11 \\ - 5 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 16) \quad 18 \\ - 2 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 17) \quad 18 \\ - 3 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 18) \quad 19 \\ - 9 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 19) \quad 14 \\ - 2 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 20) \quad 18 \\ - 5 \\ \hline 13 \end{array}$$

Answers

1. 13

2. 15

3. 5

4. 14

5. 20

6. 9

7. 15

8. 17

9. 15

10. 15

11. 13

12. 1

13. 9

14. 17

15. 6

16. 16

17. 15

18. 10

19. 12

20. 13



Solve each problem.

9	12	17	16	15
10	17	15	9	13
15	5	6	13	20
15	13	15	14	1

1)
$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 16 \\ + 4 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 15 \\ + 2 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 16 \\ - 3 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 18 \\ - 1 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 18 \\ - 2 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 18 \\ - 3 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 19 \\ - 9 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 14 \\ - 2 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 18 \\ - 5 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

1)
$$\begin{array}{r} 12 \\ + 1 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 19 \\ + 1 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 14 \\ + 3 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 14 \\ + 4 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 15 \\ + 3 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 18 \\ + 1 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 13 \\ + 4 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 18 \\ + 2 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 18 \\ - 8 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 16 \\ - 6 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 19 \\ - 8 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 15 \\ - 2 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 16 \\ - 4 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 13 \\ - 3 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 17 \\ - 7 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 18 \\ - 1 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 12 \\ + \quad 1 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 2) \quad 19 \\ + \quad 1 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 3) \quad 14 \\ + \quad 3 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 4) \quad 2 \\ + \quad 2 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 5) \quad 14 \\ + \quad 4 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 6) \quad 15 \\ + \quad 3 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 7) \quad 18 \\ + \quad 1 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 8) \quad 13 \\ + \quad 4 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 9) \quad 18 \\ + \quad 2 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 10) \quad 3 \\ + \quad 1 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 11) \quad 18 \\ - \quad 8 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 12) \quad 16 \\ - \quad 6 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 13) \quad 19 \\ - \quad 8 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 14) \quad 15 \\ - \quad 2 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 15) \quad 16 \\ - \quad 4 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 16) \quad 13 \\ - \quad 3 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 17) \quad 17 \\ - \quad 7 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 18) \quad 8 \\ - \quad 3 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 19) \quad 16 \\ - \quad 8 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 20) \quad 18 \\ - \quad 1 \\ \hline 17 \end{array}$$

Answers

1. 13

2. 20

3. 17

4. 4

5. 18

6. 18

7. 19

8. 17

9. 20

10. 4

11. 10

12. 10

13. 11

14. 13

15. 12

16. 10

17. 10

18. 5

19. 8

20. 17



Solve each problem.

11	18	20	13	20
17	12	10	10	4
13	10	19	8	18
17	5	4	17	10

Answers

$$\begin{array}{r} 1) \quad 12 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 19 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 14 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 2 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 14 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 15 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 18 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 13 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 18 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 3 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 18 \\ - \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 16 \\ - \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 19 \\ - \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 15 \\ - \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 16 \\ - \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 13 \\ - \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 17 \\ - \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 8 \\ - \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 16 \\ - \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 18 \\ - \quad 1 \\ \hline \end{array}$$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

1)
$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 18 \\ + 2 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 16 \\ + 1 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 18 \\ + 1 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 19 \\ + 1 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 19 \\ - 5 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 20 \\ - 6 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 19 \\ - 8 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 12 \\ - 2 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 13 \\ - 1 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 17 \\ - 2 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 18 \\ - 8 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 16 \\ - 1 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 9 \\ + 8 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 2) \quad 11 \\ + 6 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 3) \quad 18 \\ + 2 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 4) \quad 16 \\ + 1 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 5) \quad 5 \\ + 1 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 6) \quad 18 \\ + 1 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 7) \quad 11 \\ + 3 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 8) \quad 9 \\ + 9 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 9) \quad 8 \\ + 7 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 10) \quad 19 \\ + 1 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 11) \quad 19 \\ - 5 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 12) \quad 14 \\ - 5 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 13) \quad 10 \\ - 4 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 14) \quad 20 \\ - 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 15) \quad 19 \\ - 8 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 16) \quad 12 \\ - 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 17) \quad 13 \\ - 1 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 18) \quad 17 \\ - 2 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 19) \quad 18 \\ - 8 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 20) \quad 16 \\ - 1 \\ \hline 15 \end{array}$$

Answers

1. 17

2. 17

3. 20

4. 17

5. 6

6. 19

7. 14

8. 18

9. 15

10. 20

11. 14

12. 9

13. 6

14. 14

15. 11

16. 10

17. 12

18. 15

19. 10

20. 15



Solve each problem.

14	14	15	20	6
15	12	10	17	15
10	9	11	14	6
17	18	17	20	19

1)
$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 18 \\ + 2 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 16 \\ + 1 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 18 \\ + 1 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 19 \\ + 1 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 19 \\ - 5 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 20 \\ - 6 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 19 \\ - 8 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 12 \\ - 2 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 13 \\ - 1 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 17 \\ - 2 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 18 \\ - 8 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 16 \\ - 1 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

1)
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 10 \\ + 3 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 17 \\ + 3 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 18 \\ + 1 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 17 \\ + 1 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 18 \\ + 2 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 20 \\ - 6 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 11 \\ - 1 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 18 \\ - 5 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 20 \\ - 1 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 8 \\ + 7 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 2) \quad 10 \\ + 3 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 3) \quad 17 \\ + 3 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 4) \quad 18 \\ + 1 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 5) \quad 7 \\ + 5 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 6) \quad 12 \\ + 4 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 7) \quad 17 \\ + 1 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 8) \quad 10 \\ + 2 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 9) \quad 8 \\ + 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 10) \quad 18 \\ + 2 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 11) \quad 20 \\ - 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 12) \quad 16 \\ - 8 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 13) \quad 14 \\ - 5 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 14) \quad 13 \\ - 6 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 15) \quad 6 \\ - 1 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 16) \quad 11 \\ - 1 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 17) \quad 18 \\ - 5 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 18) \quad 20 \\ - 1 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 19) \quad 10 \\ - 3 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 20) \quad 11 \\ - 5 \\ \hline 6 \end{array}$$

Answers

1. 15

2. 13

3. 20

4. 19

5. 12

6. 16

7. 18

8. 12

9. 10

10. 20

11. 14

12. 8

13. 9

14. 7

15. 5

16. 10

17. 13

18. 19

19. 7

20. 6



Solve each problem.

18	8	14	12	7
19	19	16	13	20
15	7	6	20	10
10	12	5	13	9

1)
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 10 \\ + 3 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 17 \\ + 3 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 18 \\ + 1 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 17 \\ + 1 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 18 \\ + 2 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 20 \\ - 6 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 11 \\ - 1 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 18 \\ - 5 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 20 \\ - 1 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 15 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 11 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 16 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 10 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 12 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 19 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 20 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 20 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 18 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 13 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 8 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 12 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 15 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 19 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 18 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 17 \\ - 4 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 10 \\ + \quad 5 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 2) \quad 9 \\ + \quad 6 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 3) \quad 15 \\ + \quad 5 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 4) \quad 11 \\ + \quad 5 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 5) \quad 16 \\ + \quad 3 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 6) \quad 8 \\ + \quad 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 7) \quad 10 \\ + \quad 10 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 8) \quad 12 \\ + \quad 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 9) \quad 7 \\ + \quad 1 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 10) \quad 19 \\ + \quad 1 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 11) \quad 20 \\ - \quad 3 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 12) \quad 20 \\ - \quad 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 13) \quad 18 \\ - \quad 1 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 14) \quad 13 \\ - \quad 1 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 15) \quad 8 \\ - \quad 3 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 16) \quad 12 \\ - \quad 6 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 17) \quad 15 \\ - \quad 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 18) \quad 19 \\ - \quad 1 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 19) \quad 18 \\ - \quad 3 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 20) \quad 17 \\ - \quad 4 \\ \hline 13 \end{array}$$

Answers

1. 15

2. 15

3. 20

4. 16

5. 19

6. 16

7. 20

8. 17

9. 8

10. 20

11. 17

12. 14

13. 17

14. 12

15. 5

16. 6

17. 12

18. 18

19. 15

20. 13



Solve each problem.

15	17	5	13	18
20	20	14	16	17
6	8	17	20	12
16	15	19	12	15

$$\begin{array}{r} 1) \quad 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 15 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 11 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 16 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 10 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 12 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 19 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 20 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 20 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 18 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 13 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 8 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 12 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 15 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 19 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 18 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 17 \\ - 4 \\ \hline \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____