



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 55, 55, 47, 53, 52, 58

2) 57, 61, 63, 51, 57, 44, 55, 50, 48

3) 54, 65, 46, 47, 58, 50, 53, 50

4) 85, 83, 85, 81, 75, 82, 69, 80, 71

5) 67, 64, 70, 71, 57, 64

6) 8, 1, 20, 5, 1, 14, 4, 1, 18

7) 92, 93, 93, 77, 84, 87

8) 47, 48, 48, 32, 35, 33, 44

9) 40, 54, 53, 42, 53, 45

10) 22, 9, 2, 1, 21, 12, 1, 14, 17

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

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4. \_\_\_\_\_

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6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

- 1) 55, 55, 47, 53, 52, 58  
 mean:  $320 \div 6 = 53.3$   
 median: 47, 52, 53, 54, 55, 55, 58  
 mode:  $55 = 2\times$   
 range:  $58 - 47 = 11$
- 2) 57, 61, 63, 51, 57, 44, 55, 50, 48  
 mean:  $486 \div 9 = 54$   
 median: 44, 48, 50, 51, 55, 57, 57, 61, 63  
 mode:  $57 = 2\times$   
 range:  $63 - 44 = 19$
- 3) 54, 65, 46, 47, 58, 50, 53, 50  
 mean:  $423 \div 8 = 52.9$   
 median: 46, 47, 50, 50, 51.5, 53, 54, 58, 65  
 mode:  $50 = 2\times$   
 range:  $65 - 46 = 19$
- 4) 85, 83, 85, 81, 75, 82, 69, 80, 71  
 mean:  $711 \div 9 = 79$   
 median: 69, 71, 75, 80, 81, 82, 83, 85, 85  
 mode:  $85 = 2\times$   
 range:  $85 - 69 = 16$
- 5) 67, 64, 70, 71, 57, 64  
 mean:  $393 \div 6 = 65.5$   
 median: 57, 64, 64, 65.5, 67, 70, 71  
 mode:  $64 = 2\times$   
 range:  $71 - 57 = 14$
- 6) 8, 1, 20, 5, 1, 14, 4, 1, 18  
 mean:  $72 \div 9 = 8$   
 median: 1, 1, 1, 4, 5, 8, 14, 18, 20  
 mode:  $1 = 3\times$   
 range:  $20 - 1 = 19$
- 7) 92, 93, 93, 77, 84, 87  
 mean:  $526 \div 6 = 87.7$   
 median: 77, 84, 87, 89.5, 92, 93, 93  
 mode:  $93 = 2\times$   
 range:  $93 - 77 = 16$
- 8) 47, 48, 48, 32, 35, 33, 44  
 mean:  $287 \div 7 = 41$   
 median: 32, 33, 35, 44, 47, 48, 48  
 mode:  $48 = 2\times$   
 range:  $48 - 32 = 16$
- 9) 40, 54, 53, 42, 53, 45  
 mean:  $287 \div 6 = 47.8$   
 median: 40, 42, 45, 49, 53, 53, 54  
 mode:  $53 = 2\times$   
 range:  $54 - 40 = 14$
- 10) 22, 9, 2, 1, 21, 12, 1, 14, 17  
 mean:  $99 \div 9 = 11$   
 median: 1, 1, 2, 9, 12, 14, 17, 21, 22  
 mode:  $1 = 2\times$   
 range:  $22 - 1 = 21$

**Answers**

1. 53.3 54 55 11
2. 54 55 57 19
3. 52.9 51.5 50 19
4. 79 81 85 16
5. 65.5 65.5 64 14
6. 8 5 1 19
7. 87.7 89.5 93 16
8. 41 44 48 16
9. 47.8 49 53 14
10. 11 12 1 21