



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

Answers

1) 75 , 75 , 79 , 68 , 72 , 70

1. _____

2) 66 , 64 , 51 , 51 , 63

2. _____

3) 81 , 80 , 81 , 82 , 74 , 83

3. _____

4) 10 , 7 , 12 , 10 , 6

4. _____

5) 59 , 58 , 59 , 49 , 63 , 67

5. _____

6) 35 , 34 , 24 , 17 , 35

6. _____

7) 22 , 22 , 8 , 22 , 22 , 8

7. _____

8) 88 , 83 , 77 , 83 , 79

8. _____

9) 82 , 81 , 83 , 67 , 66 , 66

9. _____

10) 16 , 11 , 26 , 21 , 21

10. _____



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

- 1) 75 , 75 , 79 , 68 , 72 , 70
 mean: $439 \div 6 = 73.2$
 median: 68 , 70 , 72 , 73.5 , 75 , 75 , 79
 mode: $75 = 2 \times$
 range: $79 - 68 = 11$
- 2) 66 , 64 , 51 , 51 , 63
 mean: $295 \div 5 = 59$
 median: 51 , 51 , 63 , 64 , 66
 mode: $51 = 2 \times$
 range: $66 - 51 = 15$
- 3) 81 , 80 , 81 , 82 , 74 , 83
 mean: $481 \div 6 = 80.2$
 median: 74 , 80 , 81 , 81 , 81 , 82 , 83
 mode: $81 = 2 \times$
 range: $83 - 74 = 9$
- 4) 10 , 7 , 12 , 10 , 6
 mean: $45 \div 5 = 9$
 median: 6 , 7 , 10 , 10 , 12
 mode: $10 = 2 \times$
 range: $12 - 6 = 6$
- 5) 59 , 58 , 59 , 49 , 63 , 67
 mean: $355 \div 6 = 59.2$
 median: 49 , 58 , 59 , 59 , 59 , 63 , 67
 mode: $59 = 2 \times$
 range: $67 - 49 = 18$
- 6) 35 , 34 , 24 , 17 , 35
 mean: $145 \div 5 = 29$
 median: 17 , 24 , 34 , 35 , 35
 mode: $35 = 2 \times$
 range: $35 - 17 = 18$
- 7) 22 , 22 , 8 , 22 , 22 , 8
 mean: $104 \div 6 = 17.3$
 median: 8 , 8 , 22 , 22 , 22 , 22 , 22
 mode: $22 = 4 \times$
 range: $22 - 8 = 14$
- 8) 88 , 83 , 77 , 83 , 79
 mean: $410 \div 5 = 82$
 median: 77 , 79 , 83 , 83 , 88
 mode: $83 = 2 \times$
 range: $88 - 77 = 11$
- 9) 82 , 81 , 83 , 67 , 66 , 66
 mean: $445 \div 6 = 74.2$
 median: 66 , 66 , 67 , 74 , 81 , 82 , 83
 mode: $66 = 2 \times$
 range: $83 - 66 = 17$
- 10) 16 , 11 , 26 , 21 , 21
 mean: $95 \div 5 = 19$
 median: 11 , 16 , 21 , 21 , 26
 mode: $21 = 2 \times$
 range: $26 - 11 = 15$

Answers

1.	<u>73.2</u>	<u>73.5</u>	<u>75</u>	<u>11</u>
2.	<u>59</u>	<u>63</u>	<u>51</u>	<u>15</u>
3.	<u>80.2</u>	<u>81</u>	<u>81</u>	<u>9</u>
4.	<u>9</u>	<u>10</u>	<u>10</u>	<u>6</u>
5.	<u>59.2</u>	<u>59</u>	<u>59</u>	<u>18</u>
6.	<u>29</u>	<u>34</u>	<u>35</u>	<u>18</u>
7.	<u>17.3</u>	<u>22</u>	<u>22</u>	<u>14</u>
8.	<u>82</u>	<u>83</u>	<u>83</u>	<u>11</u>
9.	<u>74.2</u>	<u>74</u>	<u>66</u>	<u>17</u>
10.	<u>19</u>	<u>21</u>	<u>21</u>	<u>15</u>