



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

Answers

1) 44 , 44 , 37 , 51 , 44 , 42

1. _____

2) 58 , 53 , 58 , 71 , 70

2. _____

3) 37 , 37 , 46 , 35 , 44 , 51

3. _____

4) 46 , 42 , 38 , 42 , 27

4. _____

5) 21 , 21 , 10 , 16 , 25 , 24

5. _____

6) 14 , 10 , 3 , 20 , 3

6. _____

7) 21 , 21 , 40 , 34 , 39 , 38

7. _____

8) 75 , 72 , 69 , 60 , 69

8. _____

9) 48 , 48 , 63 , 46 , 48 , 52

9. _____

10) 75 , 72 , 75 , 57 , 71

10. _____



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

1) 44 , 44 , 37 , 51 , 44 , 42

mean: $262 \div 6 = 43.7$

median: 37 , 42 , 44 , 44 , 44 , 51

mode: $44 = 3 \times$

range: $51 - 37 = 14$

2) 58 , 53 , 58 , 71 , 70

mean: $310 \div 5 = 62$

median: 53 , 58 , 58 , 70 , 71

mode: $58 = 2 \times$

range: $71 - 53 = 18$

3) 37 , 37 , 46 , 35 , 44 , 51

mean: $250 \div 6 = 41.7$

median: 35 , 37 , 37 , 40.5 , 44 , 46 , 51

mode: $37 = 2 \times$

range: $51 - 35 = 16$

4) 46 , 42 , 38 , 42 , 27

mean: $195 \div 5 = 39$

median: 27 , 38 , 42 , 42 , 46

mode: $42 = 2 \times$

range: $46 - 27 = 19$

5) 21 , 21 , 10 , 16 , 25 , 24

mean: $117 \div 6 = 19.5$

median: 10 , 16 , 21 , 21 , 24 , 25

mode: $21 = 2 \times$

range: $25 - 10 = 15$

6) 14 , 10 , 3 , 20 , 3

mean: $50 \div 5 = 10$

median: 3 , 3 , 10 , 14 , 20

mode: $3 = 2 \times$

range: $20 - 3 = 17$

7) 21 , 21 , 40 , 34 , 39 , 38

mean: $193 \div 6 = 32.2$

median: 21 , 21 , 34 , 36 , 38 , 39 , 40

mode: $21 = 2 \times$

range: $40 - 21 = 19$

8) 75 , 72 , 69 , 60 , 69

mean: $345 \div 5 = 69$

median: 60 , 69 , 69 , 72 , 75

mode: $69 = 2 \times$

range: $75 - 60 = 15$

9) 48 , 48 , 63 , 46 , 48 , 52

mean: $305 \div 6 = 50.8$

median: 46 , 48 , 48 , 48 , 48 , 52 , 63

mode: $48 = 3 \times$

range: $63 - 46 = 17$

10) 75 , 72 , 75 , 57 , 71

mean: $350 \div 5 = 70$

median: 57 , 71 , 72 , 75 , 75

mode: $75 = 2 \times$

range: $75 - 57 = 18$

Answers

1.	<u>43.7</u>	<u>44</u>	<u>44</u>	<u>14</u>
2.	<u>62</u>	<u>58</u>	<u>58</u>	<u>18</u>
3.	<u>41.7</u>	<u>40.5</u>	<u>37</u>	<u>16</u>
4.	<u>39</u>	<u>42</u>	<u>42</u>	<u>19</u>
5.	<u>19.5</u>	<u>21</u>	<u>21</u>	<u>15</u>
6.	<u>10</u>	<u>10</u>	<u>3</u>	<u>17</u>
7.	<u>32.2</u>	<u>36</u>	<u>21</u>	<u>19</u>
8.	<u>69</u>	<u>69</u>	<u>69</u>	<u>15</u>
9.	<u>50.8</u>	<u>48</u>	<u>48</u>	<u>17</u>
10.	<u>70</u>	<u>72</u>	<u>75</u>	<u>18</u>