



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

Answers

1) 44 , 44 , 44 , 51 , 44 , 52

1. _____

2) 79 , 74 , 79 , 79 , 79

2. _____

3) 46 , 46 , 59 , 47 , 57 , 55

3. _____

4) 55 , 51 , 56 , 55 , 48

4. _____

5) 19 , 19 , 14 , 18 , 30 , 25

5. _____

6) 73 , 68 , 73 , 66 , 65

6. _____

7) 79 , 79 , 87 , 78 , 80 , 79

7. _____

8) 73 , 69 , 81 , 86 , 81

8. _____

9) 42 , 42 , 37 , 46 , 48 , 34

9. _____

10) 71 , 67 , 67 , 76 , 79

10. _____



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

1) 44 , 44 , 44 , 51 , 44 , 52

mean: $279 \div 6 = 46.5$

median: 44 , 44 , 44, 44 , 44 , 51 , 52

mode: $44 = 4 \times$

range: $52 - 44 = 8$

2) 79 , 74 , 79 , 79 , 79

mean: $390 \div 5 = 78$

median: 74 , 79 , 79 , 79 , 79

mode: $79 = 4 \times$

range: $79 - 74 = 5$

3) 46 , 46 , 59 , 47 , 57 , 55

mean: $310 \div 6 = 51.7$

median: 46 , 46 , 47, 51 , 55 , 57 , 59

mode: $46 = 2 \times$

range: $59 - 46 = 13$

4) 55 , 51 , 56 , 55 , 48

mean: $265 \div 5 = 53$

median: 48 , 51 , 55 , 55 , 56

mode: $55 = 2 \times$

range: $56 - 48 = 8$

5) 19 , 19 , 14 , 18 , 30 , 25

mean: $125 \div 6 = 20.8$

median: 14 , 18 , 19, 19 , 19 , 25 , 30

mode: $19 = 2 \times$

range: $30 - 14 = 16$

6) 73 , 68 , 73 , 66 , 65

mean: $345 \div 5 = 69$

median: 65 , 66 , 68 , 73 , 73

mode: $73 = 2 \times$

range: $73 - 65 = 8$

7) 79 , 79 , 87 , 78 , 80 , 79

mean: $482 \div 6 = 80.3$

median: 78 , 79 , 79, 79 , 79 , 80 , 87

mode: $79 = 3 \times$

range: $87 - 78 = 9$

8) 73 , 69 , 81 , 86 , 81

mean: $390 \div 5 = 78$

median: 69 , 73 , 81 , 81 , 86

mode: $81 = 2 \times$

range: $86 - 69 = 17$

9) 42 , 42 , 37 , 46 , 48 , 34

mean: $249 \div 6 = 41.5$

median: 34 , 37 , 42, 42 , 42 , 46 , 48

mode: $42 = 2 \times$

range: $48 - 34 = 14$

10) 71 , 67 , 67 , 76 , 79

mean: $360 \div 5 = 72$

median: 67 , 67 , 71 , 76 , 79

mode: $67 = 2 \times$

range: $79 - 67 = 12$

Answers

1.	<u>46.5</u>	<u>44</u>	<u>44</u>	<u>8</u>
2.	<u>78</u>	<u>79</u>	<u>79</u>	<u>5</u>
3.	<u>51.7</u>	<u>51</u>	<u>46</u>	<u>13</u>
4.	<u>53</u>	<u>55</u>	<u>55</u>	<u>8</u>
5.	<u>20.8</u>	<u>19</u>	<u>19</u>	<u>16</u>
6.	<u>69</u>	<u>68</u>	<u>73</u>	<u>8</u>
7.	<u>80.3</u>	<u>79</u>	<u>79</u>	<u>9</u>
8.	<u>78</u>	<u>81</u>	<u>81</u>	<u>17</u>
9.	<u>41.5</u>	<u>42</u>	<u>42</u>	<u>14</u>
10.	<u>72</u>	<u>71</u>	<u>67</u>	<u>12</u>