**Solve each Problem.****Answers**

- 1) Bianca's team played 8 games of basketball. During those 8 games her team's score was: 69, 69, 69, 72, 59, 61, 57 and 63. Determine the {mean, median, mode and range} of the scores.

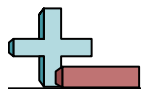
- 2) Rachel was counting the number of people on different toys on the playground. She counted: 13, 7, 14, 13, 6, 1 and 9. Determine the {mean, median, mode and range} of the people.

- 3) A car salesman sold 6 on Monday, 5 on Tuesday, 14 on Wednesday, 5 on Thursday, 17 on Friday and 2 on Saturday. Determine the {mean, median, mode and range} of the number of cars he sold.

- 4) Billy was counting the money he received for his birthday. From his aunt he received \$12. From his uncle he received \$8. His best friends gave him \$5, \$3 and \$22 and \$15. And his sister gave him \$5. Determine the {mean, median, mode and range} of the money he received.

- 5) At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs. William's class scored 79 points. Mr. Adams class earned 79 points. Mrs. Brown's class earned 85 and Mrs. Daniel's class earned 79. Determine the {mean, median, mode and range} of the number of points scored.

1.	_____	_____	_____	_____
2.	_____	_____	_____	_____
3.	_____	_____	_____	_____
4.	_____	_____	_____	_____
5.	_____	_____	_____	_____

**Solve each Problem.****Answers**

- 1) Bianca's team played 8 games of basketball. During those 8 games her team's score was: 69, 69, 69, 72, 59, 61, 57 and 63. Determine the {mean, median, mode and range} of the scores.
mean: $519 \div 8 = 64.9$
median: 57, 59, 61, 63, 66, 69, 69, 72
mode: $69 = 3\times$
range: $72 - 57 = 15$
- 2) Rachel was counting the number of people on different toys on the playground. She counted: 13, 7, 14, 13, 6, 1 and 9. Determine the {mean, median, mode and range} of the people.
mean: $63 \div 7 = 9$
median: 1, 6, 7, 9, 13, 13, 14
mode: $13 = 2\times$
range: $14 - 1 = 13$
- 3) A car salesman sold 6 on Monday, 5 on Tuesday, 14 on Wednesday, 5 on Thursday, 17 on Friday and 2 on Saturday. Determine the {mean, median, mode and range} of the number of cars he sold.
mean: $49 \div 6 = 8.2$
median: 2, 5, 5, 5.5, 6, 14, 17
mode: $5 = 2\times$
range: $17 - 2 = 15$
- 4) Billy was counting the money he received for his birthday. From his aunt he received \$12. From his uncle he received \$8. His best friends gave him \$5, \$3 and \$22 and \$15. And his sister gave him \$5. Determine the {mean, median, mode and range} of the money he received.
mean: $70 \div 7 = 10$
median: 3, 5, 5, 5, 12, 15, 22
mode: $5 = 2\times$
range: $22 - 3 = 19$
- 5) At a school several teachers were holding a contest to see which class could earn the most trivia points. Mrs. William's class scored 79 points. Mr. Adams class earned 79 points. Mrs. Brown's class earned 85 and Mrs. Daniel's class earned 79. Determine the {mean, median, mode and range} of the number of points scored.
mean: $322 \div 4 = 80.5$
median: 79, 79, 79, 79, 85
mode: $79 = 3\times$
range: $85 - 79 = 6$

1.	<u>64.9</u>	<u>66</u>	<u>69</u>	<u>15</u>
2.	<u>9</u>	<u>9</u>	<u>13</u>	<u>13</u>
3.	<u>8.2</u>	<u>5.5</u>	<u>5</u>	<u>15</u>
4.	<u>10</u>	<u>8</u>	<u>5</u>	<u>19</u>
5.	<u>80.5</u>	<u>79</u>	<u>79</u>	<u>6</u>