Range & mode

Data and Graphing Worksheet

Find the range and mode of the following data sets.

1.

45, 90, 36, 45, 36, 45, 91, 34, 54	
Range:	Mode:

2.

105, 21, 22, 80, 45, 20, 90, 54, 22	
Range:	Mode:

3.

76, 65, 68, 72, 43, 68, 65, 68, 56	
Range:	Mode:

4.

120, 60, 40, 90, 40, 60, 110, 80, 60	
Range:	Mode:

5.

35, 45, 63, 74, 19, 29, 95, 63, 62	
Range:	Mode:

6.

91, 99, 110, 85, 91, 84, 96, 91, 99	
Range:	Mode:

Answers

1.
45, 90, 36, 45, 36, 45, 91, 34, 54	
Range: 91 - 34 = **57**	Mode: **45**

2.
105, 21, 22, 80, 45, 20, 90, 54, 22	
Range: 105 - 20 = **85**	Mode: **22**

3.
76, 65, 68, 72, 43, 68, 65, 68, 56	
Range: 76 - 43 = **33**	Mode: **68**

4.
120, 60, 40, 90, 40, 60, 110, 80, 60	
Range: 120 - 40 = **80**	Mode: **60**

5.
35, 45, 63, 74, 19, 29, 95, 63, 62	
Range: 95 - 19 = **76**	Mode: **63**

6.
91, 99, 110, 85, 91, 84, 96, 91, 99	
Range: 110 - 84 = **26**	Mode: **91**