Student Name: _____ **Score:**

Quartiles Worksheet

Find the first, second (median) and third quartiles. Work Space

1) 4, 6, 5, 6, 2, 7, 6, 8
   First quartile = _____
   Second quartile = _____
   Third quartile = _____

2) 17, 14, 20, 29, 12, 24, 10, 19
   First quartile = _____
   Second quartile = _____
   Third quartile = _____

3) 68, 88, 44, 68, 50, 68, 37, 50
   First quartile = _____
   Second quartile = _____
   Third quartile = _____

4) 52, 60, 24, 36, 48, 52, 72
   First quartile = _____
   Second quartile = _____
   Third quartile = _____

5) 102, 78, 312, 170, 250, 40, 52, 38, 125
   First quartile = _____
   Second quartile = _____
   Third quartile = _____

Student Name: _____ **Score:**

Answers

1) 4, 6, 5, 6, 2, 7, 6, 8
Answer:
First quartile = 4.5; second quartile = 6; third quartile = 6.5

2) 17, 14, 20, 29, 12, 24, 10, 19
Answer:
First quartile = 13; second quartile = 18; third quartile = 22

3) 68, 88, 44, 68, 50, 68, 37, 50
Answer:
First quartile = 47; second quartile = 59; third quartile = 68

4) 52, 60, 24, 36, 48, 52, 72
Answer:
First quartile = 36; second quartile = 52; third quartile = 60

5) 102, 78, 312, 170, 250, 40, 52, 38, 125
Answer:
First quartile = 46; second quartile = 102; third quartile = 210