

Student Name: _____

Score: _____

Quartiles Worksheet

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

Work Space

1) 4, 3, 6, 5, 2

First quartile = _____

Second quartile = _____

Third quartile = _____

2) 12, 10, 8, 14, 18, 6

First quartile = _____

Second quartile = _____

Third quartile = _____

3) 10, 15, 12, 16, 20

First quartile = _____

Second quartile = _____

Third quartile = _____

4) 5, 2, 3, 8, 7, 12

First quartile = _____

Second quartile = _____

Third quartile = _____

5) 7, 13, 9, 18, 20, 13

First quartile = _____

Second quartile = _____

Third quartile = _____

Student Name: _____

Score: _____

Answers

1) 4, 3, 6, 5, 2

Answer:

First quartile = 2.5; second quartile = 4; third quartile = 5.5

2) 12, 10, 8, 14, 18, 6

Answer:

First quartile = 8; second quartile = 11; third quartile = 14

3) 10, 15, 12, 16, 20

Answer:

First quartile = 11; second quartile = 15; third quartile = 18

4) 5, 2, 3, 8, 7, 12

Answer:

First quartile = 3; second quartile = 6; third quartile = 8

5) 7, 13, 9, 18, 20, 13

Answer:

First quartile = 9; second quartile = 13; third quartile = 18