

Create Proportions

Name: _____ Score: _____

Create a proportion for each set. Use only 4 numbers from each set.

18 , 9 , 5 , 6 , 3

27 , 1 , 7 , 9 , 3

20 , 3 , 6 , 12 , 5

45 , 1 , 5 , 8 , 9

3 , 13 , 9 , 16 , 39

56 , 28 , 14 , 8 , 2

5 , 7 , 9 , 30 , 42

1 , 38 , 3 , 2 , 19

25 , 2 , 10 , 3 , 5

6 , 4 , 16 , 22 , 24

12 , 5 , 8 , 12 , 32

21 , 4 , 2 , 12 , 7

14 , 15 , 12 , 5 , 36

2 , 6 , 5 , 30 , 10

Answers

Create a proportion for each set. Use only 4 numbers from each set.

18, 9, 5, 6, 3

$$3 : 6 = 9 : 18$$

27, 1, 7, 9, 3

$$1 : 3 = 9 : 27$$

20, 3, 6, 12, 5

$$3 : 12 = 5 : 20$$

45, 1, 5, 8, 9

$$1 : 5 = 9 : 45$$

3, 13, 9, 16, 39

$$3 : 9 = 13 : 39$$

56, 28, 14, 8, 2

$$2 : 8 = 14 : 56$$

5, 7, 9, 30, 42

$$5 : 30 = 7 : 42$$

1, 38, 3, 2, 19

$$1 : 2 = 19 : 38$$

25, 2, 10, 3, 5

$$2 : 10 = 5 : 25$$

6, 4, 16, 22, 24

$$6 : 24 = 4 : 16$$

12, 5, 8, 12, 32

$$3 : 12 = 8 : 32$$

21, 4, 2, 12, 7

$$4 : 12 = 7 : 21$$

14, 15, 12, 5, 36

$$5 : 15 = 12 : 36$$

2, 6, 5, 30, 10

$$2 : 10 = 6 : 30$$