

# Create Proportions

Name: \_\_\_\_\_ Score: \_\_\_\_\_

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

17 , 1 , 24 , 3 , 8

15 , 13 , 3 , 1 , 5

30 , 7 , 10 , 18 , 6

30 , 1 , 5 , 11 , 6

1 , 10 , 7 , 23 , 70

36 , 27 , 12 , 6 , 2

6 , 7 , 19 , 24 , 28

1 , 50 , 29 , 2 , 25

12 , 6 , 13 , 4 , 2

6 , 7 , 36 , 28 , 42

25 , 5 , 4 , 17 , 20

24 , 4 , 8 , 12 , 7

33 , 12 , 8 , 1 , 96

15 , 6 , 2 , 75 , 10

# Answers

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

17, 1, 24, 3, 8

$$1 : 3 = 8 : 24$$

15, 13, 3, 1, 5

$$1 : 5 = 3 : 15$$

30, 7, 10, 18, 6

$$6 : 18 = 10 : 30$$

30, 1, 5, 11, 6

$$1 : 5 = 6 : 30$$

1, 10, 7, 23, 70

$$1 : 7 = 10 : 70$$

36, 27, 12, 6, 2

$$2 : 6 = 12 : 36$$

6, 7, 19, 24, 28

$$6 : 24 = 7 : 28$$

1, 50, 29, 2, 25

$$1 : 2 = 25 : 50$$

12, 6, 13, 4, 2

$$2 : 4 = 6 : 12$$

6, 7, 36, 28, 42

$$6 : 36 = 7 : 42$$

25, 5, 4, 17, 20

$$4 : 20 = 5 : 25$$

24, 4, 8, 12, 7

$$4 : 8 = 12 : 24$$

33, 12, 8, 1, 96

$$1 : 12 = 8 : 96$$

15, 6, 2, 75, 10

$$2 : 10 = 15 : 75$$