

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

ES5

## Greatest Common Factor

Find the greatest common factor for each pair of numbers.

1) 7, 21

Factors of 7 = \_\_\_\_\_

Factors of 21 = \_\_\_\_\_

GCF(7, 21) = \_\_\_\_\_

2) 18, 12

Factors of 18 = \_\_\_\_\_

Factors of 12 = \_\_\_\_\_

GCF(18, 12) = \_\_\_\_\_

3) 12, 3

Factors of 12 = \_\_\_\_\_

Factors of 3 = \_\_\_\_\_

GCF(12, 3) = \_\_\_\_\_

4) 4, 24

Factors of 4 = \_\_\_\_\_

Factors of 24 = \_\_\_\_\_

GCF(4, 24) = \_\_\_\_\_

5) 10, 15

Factors of 10 = \_\_\_\_\_

Factors of 15 = \_\_\_\_\_

GCF(10, 15) = \_\_\_\_\_

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

## Answer key

ES5

### Greatest Common Factor

Find the greatest common factor for each pair of numbers.

1) 7, 21

Factors of 7 = 1, 7

Factors of 21 = 1, 3, 7, 21

GCF(7, 21) = 7

2) 18, 12

Factors of 18

Factors of 12

GCF(18, 12)

3) 12, 3

Factors of 12

Factors of 3

GCF(12, 3)

4) 4, 24

Factors of 4

Factors of 24

GCF(4, 24) = 4

5) 10, 15

Factors of 10 = 1, 2, 5, 10

Factors of 15 = 1, 3, 5, 15

GCF(10, 15) = 5

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