

# Greatest Common Factors

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

Date: \_\_\_\_\_

Find Greatest Common Factor.

1) **16, 32**

Factors of 16 = \_\_\_\_\_

Factors of 32 = \_\_\_\_\_

GCF (16, 32) = \_\_\_\_\_

2) **7, 14**

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

Factors of 14 = \_\_\_\_\_

GCF (7, 14) = \_\_\_\_\_

3) **35, 40**

Factors of 35 = \_\_\_\_\_

Factors of 40 = \_\_\_\_\_

GCF (35, 40) = \_\_\_\_\_

4) **8, 40**

Factors of 8 = \_\_\_\_\_

Factors of 40 = \_\_\_\_\_

GCF (8, 40) = \_\_\_\_\_

5) **10, 15**

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

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

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

6) **22, 44**

Factors of 22 = \_\_\_\_\_

Factors of 44 = \_\_\_\_\_

GCF (22, 44) = \_\_\_\_\_

7) **11, 33**

Factors of 11 = \_\_\_\_\_

Factors of 33 = \_\_\_\_\_

GCF (11, 33) = \_\_\_\_\_

8) **14, 42**

Factors of 14 = \_\_\_\_\_

Factors of 42 = \_\_\_\_\_

GCF (14, 42) = \_\_\_\_\_

# Greatest Common Factors

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

Date: \_\_\_\_\_

Find Greatest Common Factor.

1) **16, 32**

Factors of 16 = 1, 2, 4, 8, 16

Factors of 32 = 1, 2, 4, 8, 16, 32

GCF (16, 32) = 16

2) **7, 14**

Factors of 7 = 1, 7

Factors of 14 = 1, 2, 7, 14

GCF (7, 14) = 7

3) **35, 40**

Factors of 35 = 1, 5, 7, 35

Factors of 40 = 1, 2, 4, 5, 8, 10, 20, 40

GCF (35, 40) = 5

4) **8, 40**

Factors of 8 = 1, 2, 4, 8

Factors of 40 = 1, 2, 4, 5, 8, 10, 20, 40

GCF (8, 40) = 8

5) **10, 15**

Factors of 10 = 1, 2, 5, 10

Factors of 15 = 1, 3, 5, 15

GCF (10, 15) = 5

6) **22, 44**

Factors of 22 = 1, 2, 11, 22

Factors of 44 = 1, 2, 4, 11, 22, 44

GCF (22, 44) = 22

7) **11, 33**

Factors of 11 = 1, 11

Factors of 33 = 1, 3, 11, 33

GCF (11, 33) = 11

8) **14, 42**

Factors of 14 = 1, 2, 7, 14

Factors of 42 = 1, 2, 3, 6, 7, 14, 21, 42

GCF (14, 42) = 14