

Greatest Common Factors

Name: _____

Date: _____

Find Greatest Common Factor.

1) **13, 26, 52**

Factors of 13 = _____

Factors of 26 = _____

Factors of 52 = _____

GCF (13, 26, 52) = _____

2) **18, 27, 54**

Factors of 18 = _____

Factors of 27 = _____

Factors of 54 = _____

GCF (18, 27, 54) = _____

3) **14, 28, 56**

Factors of 14 = _____

Factors of 28 = _____

Factors of 56 = _____

GCF (14, 28, 56) = _____

4) **3, 21, 63**

Factors of 3 = _____

Factors of 21 = _____

Factors of 63 = _____

GCF (3, 21, 63) = _____

5) **16, 32, 64**

Factors of 16 = _____

Factors of 32 = _____

Factors of 64 = _____

GCF (16, 32, 64) = _____

6) **17, 34, 68**

Factors of 17 = _____

Factors of 34 = _____

Factors of 68 = _____

GCF (17, 34, 68) = _____

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1) **13, 26, 52**

Factors of 13 = 1, 13

Factors of 26 = 1, 2, 13, 26

Factors of 52 = 1, 2, 4, 13, 26, 52

GCF (13, 26, 52) = 13

2) **18, 27, 54**

Factors of 18 = 1, 2, 3, 6, 9, 18

Factors of 27 = 1, 3, 9, 27

Factors of 54 = 1, 2, 3, 6, 9, 18, 27, 54

GCF (18, 27, 54) = 9

3) **14, 28, 56**

Factors of 14 = 1, 2, 7, 14

Factors of 28 = 1, 2, 4, 7, 14, 28

Factors of 56 = 1, 2, 4, 7, 8, 14, 28, 56

GCF (14, 28, 56) = 14

4) **3, 21, 63**

Factors of 3 = 1, 3

Factors of 21 = 1, 3, 7, 21

Factors of 63 = 1, 3, 7, 9, 21, 63

GCF (3, 21, 63) = 3

5) **16, 32, 64**

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

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

Factors of 64 = 1, 2, 4, 8, 16, 32, 64

GCF (16, 32, 64) = 16

6) **17, 34, 68**

Factors of 17 = 1, 17

Factors of 34 = 1, 2, 17, 34

Factors of 68 = 1, 2, 4, 17, 34, 68

GCF (17, 34, 68) = 17