

Greatest Common Factors

Name: _____

Date: _____

Find Greatest Common Factor.

1) **33, 99**

Factors of 33 = _____

Factors of 99 = _____

GCF (33, 99) = _____

2) **39, 78**

Factors of 39 = _____

Factors of 78 = _____

GCF (39, 78) = _____

3) **14, 42**

Factors of 14 = _____

Factors of 42 = _____

GCF (14, 42) = _____

4) **18, 54**

Factors of 18 = _____

Factors of 54 = _____

GCF (18, 54) = _____

5) **7, 98**

Factors of 7 = _____

Factors of 98 = _____

GCF (7, 98) = _____

6) **14, 28**

Factors of 14 = _____

Factors of 28 = _____

GCF (14, 28) = _____

7) **18, 27**

Factors of 18 = _____

Factors of 27 = _____

GCF (18, 27) = _____

8) **13, 26**

Factors of 13 = _____

Factors of 26 = _____

GCF (13, 26) = _____

Greatest Common Factors

Name: _____

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Find Greatest Common Factor.

1) **33, 99**

Factors of 33 = 1, 3, 11, 33

Factors of 99 = 1, 3, 9, 11, 33, 99

GCF (33, 99) = 33

2) **39, 78**

Factors of 39 = 1, 3, 13, 39

Factors of 78 = 1, 2, 3, 6, 13, 26, 39, 78

GCF (39, 78) = 39

3) **14, 42**

Factors of 14 = 1, 2, 7, 14

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

GCF (14, 42) = 14

4) **18, 54**

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

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

GCF (18, 54) = 18

5) **7, 98**

Factors of 7 = 1, 7

Factors of 98 = 1, 2, 7, 14, 49, 98

GCF (7, 98) = 7

6) **14, 28**

Factors of 14 = 1, 2, 7, 14

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

GCF (14, 28) = 14

7) **18, 27**

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

Factors of 27 = 1, 3, 9, 27

GCF (18, 27) = 9

8) **13, 26**

Factors of 13 = 1, 13

Factors of 26 = 1, 2, 13, 26

GCF (13, 26) = 13