Answer Key

Greatest Common Factor

Find the greatest common factor of each pair of numerals.

1) 18,6

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

Factors of 6: 1, 2, 3, 6

GCF (18, 6) = _____6

2) 4, 10

Factors of 4: 1, 2, 4

Factors of 10: 1, 2, 5, 10

GCF (4, 10) = 2

3) 16,8

GCF (16, 8) = _____8

4) 5, 15

Factors of 5: 1,5

GCF (5, 15) = <u>5</u>

5) 21, 9

Factors of 9: 1, 3, 9

 $GCF(21, 9) = _____3$