# Greatest Common Factor

Find the greatest common factor of each pair of numerals.

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:   **1, 2, 3, 6, 9, 18**

  Factors of 12:   **1, 2, 3, 4, 6, 12**

  GCF (18, 12) =   **6**

3)   12, 3

  Factors of 12:   **1, 2, 3, 4, 6, 12**

  Factors of 3:   **1, 3**

  GCF (12, 3) =   **3**

4)   4, 24

  Factors of 4:   **1, 2, 4**

  Factors of 24:   **1, 2, 3, 4, 6, 8, 12, 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**