



**Factors and Greatest Common Factors**

 Find the GCF.

1) 5, 10 and 40  
GCF = \_\_\_\_\_

2) 8, 14 and 64  
GCF = \_\_\_\_\_

3) 26, 32 and 58  
GCF = \_\_\_\_\_

4) 7, 10 and 81  
GCF = \_\_\_\_\_

5)  $18t, 48t^4$   
GCF = \_\_\_\_\_

6)  $18ab, 9ab$   
GCF = \_\_\_\_\_

7)  $39x, 30xy$   
GCF = \_\_\_\_\_

8)  $60a, 56a^2$   
GCF = \_\_\_\_\_

9)  $18x^2, 54x^2$   
GCF = \_\_\_\_\_

10)  $36x^2, 21x^3$   
GCF = \_\_\_\_\_

11)  $54x^3, 36x^3$   
GCF = \_\_\_\_\_

12)  $16x^3y, 8x^2$   
GCF = \_\_\_\_\_

13)  $6x^4, 12x^4$  and  $24x^4$   
GCF = \_\_\_\_\_

14)  $14x^3, 22x^6$  and  $28x^5$   
GCF = \_\_\_\_\_

15)  $36x^5, 48x^4$  and  $62x^6$   
GCF = \_\_\_\_\_

16)  $78x^3, 54x^4$  and  $92x^4$   
GCF = \_\_\_\_\_

17)  $8x^3, 24x^3$  and  $36x^6$   
GCF = \_\_\_\_\_

18)  $15m^2n, 25m^2n^2$   
GCF = \_\_\_\_\_

19)  $12x^2yz, 3xy^2$   
GCF = \_\_\_\_\_

20)  $22m^5n^2, 11m^2n^4$   
GCF = \_\_\_\_\_

21)  $x^3yz^2, 2x^3yz^3$   
GCF = \_\_\_\_\_

22)  $140x, 140y^2$  and  $80y^2$   
GCF = \_\_\_\_\_

23)  $24a, 36a$  and  $24ab^2$   
GCF = \_\_\_\_\_

24)  $10x^3, 45x^3$  and  $35x$   
GCF = \_\_\_\_\_