

Grade: 5    Category: Factoring    Sub Category: Factoring (Factoring numbers 0-100 to prime factors)    Worksheet #: 44Q

List the prime factors for each number. Is the number prime?

1. 71 =	
2. 80 =	
3. 64 =	
4. 11 =	
5. 86 =	
6. 97 =	
7. 65 =	
8. 51 =	
9. 78 =	
10. 6 =	
11. 7 =	
12. 56 =	
13. 97 =	
14. 10 =	
15. 30 =	
16. 17 =	

Grade: 5    Category: Factoring    Sub Category: Factoring (Factoring numbers 0-100 to prime factors)    Worksheet #: 44A

List the prime factors for each number. Is the number prime?

1. $71 = 71$ (Yes it's prime)
2. $80 = 2 \times 2 \times 3 \times 5$ (Not Prime)
3. $64 = 2 \times 2 \times 2 \times 2 \times 2 \times 2$ (Not Prime)
4. $11 = 11$ (Yes it's prime)
5. $86 = 2 \times 43$ (Not Prime)
6. $97 = 97$ (Yes it's prime)
7. $65 = 5 \times 13$ (Not Prime)
8. $51 = 3 \times 17$ (Not Prime)
9. $78 = 2 \times 3 \times 13$ (Not Prime)
10. $6 = 2 \times 3$ (Not Prime)
11. $7 = 7$ (Yes it's prime)
12. $56 = 2 \times 2 \times 2 \times 7$ (Not Prime )
13. $97 = 97$ (Yes it's prime)
14. $10 = 2 \times 5$ (Not Prime)
15. $30 = 2 \times 3 \times 5$ (Not Prime)
16. $17 = 17$ (Yes it's prime)