

Concept CW_Grade-6_Factors, Multiples, Primes and Exponents
Primes and Prime Factorization

<u>Determine if the number shown is Prime(P) or Composite(C).</u>	<u>Answers</u>
1) 65	1. _____
2) 8	2. _____
3) 41	3. _____
4) 53	4. _____
5) 94	5. _____
6) 7	6. _____
7) 79	7. _____
8) 13	8. _____
9) 11	9. _____
10) 2	10. _____
11) 73	11. _____
12) 98	12. _____
13) 97	13. _____
14) 10	14. _____
15) 21	15. _____
16) 66	16. _____
17) 17	17. _____
18) 67	18. _____
19) 5	19. _____
20) 6	20. _____ _____

Example: $24 = 2 \times 2 \times 2 \times 3$ (No - not prime)

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

1. $26 =$ _____

2. $21 =$ _____

3. $36 =$ _____

4. $19 =$ _____

5. $14 =$ _____

6. $20 =$ _____

7. $45 =$ _____

8. $13 =$ _____

9. $32 =$ _____

10. $31 =$ _____