



Find the prime factors for each number.

Answers

- 1) 42 = \_\_\_\_\_
- 2) 59 = \_\_\_\_\_
- 3) 84 = \_\_\_\_\_
- 4) 34 = \_\_\_\_\_
- 5) 46 = \_\_\_\_\_
- 6) 78 = \_\_\_\_\_
- 7) 9 = \_\_\_\_\_
- 8) 19 = \_\_\_\_\_
- 9) 77 = \_\_\_\_\_
- 10) 67 = \_\_\_\_\_
- 11) 72 = \_\_\_\_\_
- 12) 80 = \_\_\_\_\_
- 13) 57 = \_\_\_\_\_
- 14) 83 = \_\_\_\_\_
- 15) 79 = \_\_\_\_\_
- 16) 13 = \_\_\_\_\_
- 17) 63 = \_\_\_\_\_
- 18) 27 = \_\_\_\_\_
- 19) 58 = \_\_\_\_\_
- 20) 69 = \_\_\_\_\_

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_
- 16. \_\_\_\_\_
- 17. \_\_\_\_\_
- 18. \_\_\_\_\_
- 19. \_\_\_\_\_
- 20. \_\_\_\_\_



Find the prime factors for each number.

- 1)  $42 = 2 \times 3 \times 7$
- 2)  $59 = 59$
- 3)  $84 = 2 \times 2 \times 3 \times 7$
- 4)  $34 = 2 \times 17$
- 5)  $46 = 2 \times 23$
- 6)  $78 = 2 \times 3 \times 13$
- 7)  $9 = 3 \times 3$
- 8)  $19 = 19$
- 9)  $77 = 7 \times 11$
- 10)  $67 = 67$
- 11)  $72 = 2 \times 2 \times 2 \times 3 \times 3$
- 12)  $80 = 2 \times 2 \times 2 \times 2 \times 5$
- 13)  $57 = 3 \times 19$
- 14)  $83 = 83$
- 15)  $79 = 79$
- 16)  $13 = 13$
- 17)  $63 = 3 \times 3 \times 7$
- 18)  $27 = 3 \times 3 \times 3$
- 19)  $58 = 2 \times 29$
- 20)  $69 = 3 \times 23$

Answers

1.  $2 \times 3 \times 7$
2.  $59$
3.  $2 \times 2 \times 3 \times 7$
4.  $2 \times 17$
5.  $2 \times 23$
6.  $2 \times 3 \times 13$
7.  $3 \times 3$
8.  $19$
9.  $7 \times 11$
10.  $67$
11.  $2 \times 2 \times 2 \times 3 \times 3$
12.  $2 \times 2 \times 2 \times 2 \times 5$
13.  $3 \times 19$
14.  $83$
15.  $79$
16.  $13$
17.  $3 \times 3 \times 7$
18.  $3 \times 3 \times 3$
19.  $2 \times 29$
20.  $3 \times 23$