



Find the prime factors for each number.

Answers

- 1) 81 = \_\_\_\_\_
- 2) 33 = \_\_\_\_\_
- 3) 57 = \_\_\_\_\_
- 4) 45 = \_\_\_\_\_
- 5) 7 = \_\_\_\_\_
- 6) 47 = \_\_\_\_\_
- 7) 48 = \_\_\_\_\_
- 8) 37 = \_\_\_\_\_
- 9) 58 = \_\_\_\_\_
- 10) 35 = \_\_\_\_\_
- 11) 16 = \_\_\_\_\_
- 12) 18 = \_\_\_\_\_
- 13) 47 = \_\_\_\_\_
- 14) 58 = \_\_\_\_\_
- 15) 54 = \_\_\_\_\_
- 16) 55 = \_\_\_\_\_
- 17) 82 = \_\_\_\_\_
- 18) 30 = \_\_\_\_\_
- 19) 32 = \_\_\_\_\_
- 20) 50 = \_\_\_\_\_

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
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11. \_\_\_\_\_
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13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Find the prime factors for each number.

- 1)  $81 = 3 \times 3 \times 3 \times 3$
- 2)  $33 = 3 \times 11$
- 3)  $57 = 3 \times 19$
- 4)  $45 = 3 \times 3 \times 5$
- 5)  $7 = 7$
- 6)  $47 = 47$
- 7)  $48 = 2 \times 2 \times 2 \times 2 \times 3$
- 8)  $37 = 37$
- 9)  $58 = 2 \times 29$
- 10)  $35 = 5 \times 7$
- 11)  $16 = 2 \times 2 \times 2 \times 2$
- 12)  $18 = 2 \times 3 \times 3$
- 13)  $47 = 47$
- 14)  $58 = 2 \times 29$
- 15)  $54 = 2 \times 3 \times 3 \times 3$
- 16)  $55 = 5 \times 11$
- 17)  $82 = 2 \times 41$
- 18)  $30 = 2 \times 3 \times 5$
- 19)  $32 = 2 \times 2 \times 2 \times 2 \times 2$
- 20)  $50 = 2 \times 5 \times 5$

Answers

1.  $3 \times 3 \times 3 \times 3$
2.  $3 \times 11$
3.  $3 \times 19$
4.  $3 \times 3 \times 5$
5.  $7$
6.  $47$
7.  $2 \times 2 \times 2 \times 2 \times 3$
8.  $37$
9.  $2 \times 29$
10.  $5 \times 7$
11.  $2 \times 2 \times 2 \times 2$
12.  $2 \times 3 \times 3$
13.  $47$
14.  $2 \times 29$
15.  $2 \times 3 \times 3 \times 3$
16.  $5 \times 11$
17.  $2 \times 41$
18.  $2 \times 3 \times 5$
19.  $2 \times 2 \times 2 \times 2 \times 2$
20.  $2 \times 5 \times 5$