



Find the prime factors for each number.

Answers

- 1) 96 = \_\_\_\_\_
- 2) 22 = \_\_\_\_\_
- 3) 39 = \_\_\_\_\_
- 4) 28 = \_\_\_\_\_
- 5) 12 = \_\_\_\_\_
- 6) 11 = \_\_\_\_\_
- 7) 76 = \_\_\_\_\_
- 8) 93 = \_\_\_\_\_
- 9) 67 = \_\_\_\_\_
- 10) 84 = \_\_\_\_\_
- 11) 83 = \_\_\_\_\_
- 12) 52 = \_\_\_\_\_
- 13) 18 = \_\_\_\_\_
- 14) 54 = \_\_\_\_\_
- 15) 16 = \_\_\_\_\_
- 16) 44 = \_\_\_\_\_
- 17) 42 = \_\_\_\_\_
- 18) 89 = \_\_\_\_\_
- 19) 79 = \_\_\_\_\_
- 20) 58 = \_\_\_\_\_

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)  $96 = 2 \times 2 \times 2 \times 2 \times 2 \times 3$
- 2)  $22 = 2 \times 11$
- 3)  $39 = 3 \times 13$
- 4)  $28 = 2 \times 2 \times 7$
- 5)  $12 = 2 \times 2 \times 3$
- 6)  $11 = 11$
- 7)  $76 = 2 \times 2 \times 19$
- 8)  $93 = 3 \times 31$
- 9)  $67 = 67$
- 10)  $84 = 2 \times 2 \times 3 \times 7$
- 11)  $83 = 83$
- 12)  $52 = 2 \times 2 \times 13$
- 13)  $18 = 2 \times 3 \times 3$
- 14)  $54 = 2 \times 3 \times 3 \times 3$
- 15)  $16 = 2 \times 2 \times 2 \times 2$
- 16)  $44 = 2 \times 2 \times 11$
- 17)  $42 = 2 \times 3 \times 7$
- 18)  $89 = 89$
- 19)  $79 = 79$
- 20)  $58 = 2 \times 29$

Answers

1.  $2 \times 2 \times 2 \times 2 \times 2 \times 3$
2.  $2 \times 11$
3.  $3 \times 13$
4.  $2 \times 2 \times 7$
5.  $2 \times 2 \times 3$
6.  $11$
7.  $2 \times 2 \times 19$
8.  $3 \times 31$
9.  $67$
10.  $2 \times 2 \times 3 \times 7$
11.  $83$
12.  $2 \times 2 \times 13$
13.  $2 \times 3 \times 3$
14.  $2 \times 3 \times 3 \times 3$
15.  $2 \times 2 \times 2 \times 2$
16.  $2 \times 2 \times 11$
17.  $2 \times 3 \times 7$
18.  $89$
19.  $79$
20.  $2 \times 29$