



Find the prime factors for each number.

Answers

- 1) 96 = \_\_\_\_\_
- 2) 23 = \_\_\_\_\_
- 3) 6 = \_\_\_\_\_
- 4) 51 = \_\_\_\_\_
- 5) 35 = \_\_\_\_\_
- 6) 32 = \_\_\_\_\_
- 7) 13 = \_\_\_\_\_
- 8) 70 = \_\_\_\_\_
- 9) 71 = \_\_\_\_\_
- 10) 79 = \_\_\_\_\_
- 11) 83 = \_\_\_\_\_
- 12) 99 = \_\_\_\_\_
- 13) 44 = \_\_\_\_\_
- 14) 60 = \_\_\_\_\_
- 15) 64 = \_\_\_\_\_
- 16) 11 = \_\_\_\_\_
- 17) 86 = \_\_\_\_\_
- 18) 47 = \_\_\_\_\_
- 19) 18 = \_\_\_\_\_
- 20) 31 = \_\_\_\_\_

- 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)  $23 = 23$
- 3)  $6 = 2 \times 3$
- 4)  $51 = 3 \times 17$
- 5)  $35 = 5 \times 7$
- 6)  $32 = 2 \times 2 \times 2 \times 2 \times 2$
- 7)  $13 = 13$
- 8)  $70 = 2 \times 5 \times 7$
- 9)  $71 = 71$
- 10)  $79 = 79$
- 11)  $83 = 83$
- 12)  $99 = 3 \times 3 \times 11$
- 13)  $44 = 2 \times 2 \times 11$
- 14)  $60 = 2 \times 2 \times 3 \times 5$
- 15)  $64 = 2 \times 2 \times 2 \times 2 \times 2 \times 2$
- 16)  $11 = 11$
- 17)  $86 = 2 \times 43$
- 18)  $47 = 47$
- 19)  $18 = 2 \times 3 \times 3$
- 20)  $31 = 31$

**Answers**

1.  $2 \times 2 \times 2 \times 2 \times 2 \times 3$
2.  $23$
3.  $2 \times 3$
4.  $3 \times 17$
5.  $5 \times 7$
6.  $2 \times 2 \times 2 \times 2 \times 2$
7.  $13$
8.  $2 \times 5 \times 7$
9.  $71$
10.  $79$
11.  $83$
12.  $3 \times 3 \times 11$
13.  $2 \times 2 \times 11$
14.  $2 \times 2 \times 3 \times 5$
15.  $2 \times 2 \times 2 \times 2 \times 2 \times 2$
16.  $11$
17.  $2 \times 43$
18.  $47$
19.  $2 \times 3 \times 3$
20.  $31$