



Find the prime factors for each number.

Answers

- 1) 23 = \_\_\_\_\_
- 2) 85 = \_\_\_\_\_
- 3) 27 = \_\_\_\_\_
- 4) 28 = \_\_\_\_\_
- 5) 95 = \_\_\_\_\_
- 6) 7 = \_\_\_\_\_
- 7) 6 = \_\_\_\_\_
- 8) 31 = \_\_\_\_\_
- 9) 48 = \_\_\_\_\_
- 10) 79 = \_\_\_\_\_
- 11) 99 = \_\_\_\_\_
- 12) 62 = \_\_\_\_\_
- 13) 66 = \_\_\_\_\_
- 14) 75 = \_\_\_\_\_
- 15) 15 = \_\_\_\_\_
- 16) 43 = \_\_\_\_\_
- 17) 65 = \_\_\_\_\_
- 18) 71 = \_\_\_\_\_
- 19) 20 = \_\_\_\_\_
- 20) 36 = \_\_\_\_\_

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.

**Answers**

- 1)  $23 = 23$
- 2)  $85 = 5 \times 17$
- 3)  $27 = 3 \times 3 \times 3$
- 4)  $28 = 2 \times 2 \times 7$
- 5)  $95 = 5 \times 19$
- 6)  $7 = 7$
- 7)  $6 = 2 \times 3$
- 8)  $31 = 31$
- 9)  $48 = 2 \times 2 \times 2 \times 2 \times 3$
- 10)  $79 = 79$
- 11)  $99 = 3 \times 3 \times 11$
- 12)  $62 = 2 \times 31$
- 13)  $66 = 2 \times 3 \times 11$
- 14)  $75 = 3 \times 5 \times 5$
- 15)  $15 = 3 \times 5$
- 16)  $43 = 43$
- 17)  $65 = 5 \times 13$
- 18)  $71 = 71$
- 19)  $20 = 2 \times 2 \times 5$
- 20)  $36 = 2 \times 2 \times 3 \times 3$

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