



Find the prime factors for each number.

Answers

- 1) 81 = \_\_\_\_\_
- 2) 41 = \_\_\_\_\_
- 3) 70 = \_\_\_\_\_
- 4) 39 = \_\_\_\_\_
- 5) 91 = \_\_\_\_\_
- 6) 43 = \_\_\_\_\_
- 7) 34 = \_\_\_\_\_
- 8) 16 = \_\_\_\_\_
- 9) 26 = \_\_\_\_\_
- 10) 86 = \_\_\_\_\_
- 11) 18 = \_\_\_\_\_
- 12) 99 = \_\_\_\_\_
- 13) 28 = \_\_\_\_\_
- 14) 47 = \_\_\_\_\_
- 15) 62 = \_\_\_\_\_
- 16) 94 = \_\_\_\_\_
- 17) 68 = \_\_\_\_\_
- 18) 72 = \_\_\_\_\_
- 19) 45 = \_\_\_\_\_
- 20) 47 = \_\_\_\_\_

- 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)  $81 = 3 \times 3 \times 3 \times 3$
- 2)  $41 = 41$
- 3)  $70 = 2 \times 5 \times 7$
- 4)  $39 = 3 \times 13$
- 5)  $91 = 7 \times 13$
- 6)  $43 = 43$
- 7)  $34 = 2 \times 17$
- 8)  $16 = 2 \times 2 \times 2 \times 2$
- 9)  $26 = 2 \times 13$
- 10)  $86 = 2 \times 43$
- 11)  $18 = 2 \times 3 \times 3$
- 12)  $99 = 3 \times 3 \times 11$
- 13)  $28 = 2 \times 2 \times 7$
- 14)  $47 = 47$
- 15)  $62 = 2 \times 31$
- 16)  $94 = 2 \times 47$
- 17)  $68 = 2 \times 2 \times 17$
- 18)  $72 = 2 \times 2 \times 2 \times 3 \times 3$
- 19)  $45 = 3 \times 3 \times 5$
- 20)  $47 = 47$

Answers

1.  $3 \times 3 \times 3 \times 3$
2.  $41$
3.  $2 \times 5 \times 7$
4.  $3 \times 13$
5.  $7 \times 13$
6.  $43$
7.  $2 \times 17$
8.  $2 \times 2 \times 2 \times 2$
9.  $2 \times 13$
10.  $2 \times 43$
11.  $2 \times 3 \times 3$
12.  $3 \times 3 \times 11$
13.  $2 \times 2 \times 7$
14.  $47$
15.  $2 \times 31$
16.  $2 \times 47$
17.  $2 \times 2 \times 17$
18.  $2 \times 2 \times 2 \times 3 \times 3$
19.  $3 \times 3 \times 5$
20.  $47$



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. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 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.  $2 \times 5 \times 5$



Find the prime factors for each number.

- 1) 18 = \_\_\_\_\_
- 2) 23 = \_\_\_\_\_
- 3) 86 = \_\_\_\_\_
- 4) 7 = \_\_\_\_\_
- 5) 81 = \_\_\_\_\_
- 6) 30 = \_\_\_\_\_
- 7) 24 = \_\_\_\_\_
- 8) 88 = \_\_\_\_\_
- 9) 78 = \_\_\_\_\_
- 10) 37 = \_\_\_\_\_
- 11) 74 = \_\_\_\_\_
- 12) 62 = \_\_\_\_\_
- 13) 80 = \_\_\_\_\_
- 14) 19 = \_\_\_\_\_
- 15) 40 = \_\_\_\_\_
- 16) 99 = \_\_\_\_\_
- 17) 5 = \_\_\_\_\_
- 18) 15 = \_\_\_\_\_
- 19) 40 = \_\_\_\_\_
- 20) 95 = \_\_\_\_\_

Answers

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)  $18 = 2 \times 3 \times 3$
- 2)  $23 = 23$
- 3)  $86 = 2 \times 43$
- 4)  $7 = 7$
- 5)  $81 = 3 \times 3 \times 3 \times 3$
- 6)  $30 = 2 \times 3 \times 5$
- 7)  $24 = 2 \times 2 \times 2 \times 3$
- 8)  $88 = 2 \times 2 \times 2 \times 11$
- 9)  $78 = 2 \times 3 \times 13$
- 10)  $37 = 37$
- 11)  $74 = 2 \times 37$
- 12)  $62 = 2 \times 31$
- 13)  $80 = 2 \times 2 \times 2 \times 2 \times 5$
- 14)  $19 = 19$
- 15)  $40 = 2 \times 2 \times 2 \times 5$
- 16)  $99 = 3 \times 3 \times 11$
- 17)  $5 = 5$
- 18)  $15 = 3 \times 5$
- 19)  $40 = 2 \times 2 \times 2 \times 5$
- 20)  $95 = 5 \times 19$

Answers

- 1.  $2 \times 3 \times 3$
- 2.  $23$
- 3.  $2 \times 43$
- 4.  $7$
- 5.  $3 \times 3 \times 3 \times 3$
- 6.  $2 \times 3 \times 5$
- 7.  $2 \times 2 \times 2 \times 3$
- 8.  $2 \times 2 \times 2 \times 11$
- 9.  $2 \times 3 \times 13$
- 10.  $37$
- 11.  $2 \times 37$
- 12.  $2 \times 31$
- 13.  $2 \times 2 \times 2 \times 2 \times 5$
- 14.  $19$
- 15.  $2 \times 2 \times 2 \times 5$
- 16.  $3 \times 3 \times 11$
- 17.  $5$
- 18.  $3 \times 5$
- 19.  $2 \times 2 \times 2 \times 5$
- 20.  $5 \times 19$



Find the prime factors for each number.

- 1) 47 = \_\_\_\_\_
- 2) 59 = \_\_\_\_\_
- 3) 98 = \_\_\_\_\_
- 4) 27 = \_\_\_\_\_
- 5) 99 = \_\_\_\_\_
- 6) 75 = \_\_\_\_\_
- 7) 59 = \_\_\_\_\_
- 8) 93 = \_\_\_\_\_
- 9) 51 = \_\_\_\_\_
- 10) 62 = \_\_\_\_\_
- 11) 22 = \_\_\_\_\_
- 12) 95 = \_\_\_\_\_
- 13) 94 = \_\_\_\_\_
- 14) 86 = \_\_\_\_\_
- 15) 25 = \_\_\_\_\_
- 16) 60 = \_\_\_\_\_
- 17) 89 = \_\_\_\_\_
- 18) 52 = \_\_\_\_\_
- 19) 8 = \_\_\_\_\_
- 20) 11 = \_\_\_\_\_

Answers

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)  $47 = 47$
- 2)  $59 = 59$
- 3)  $98 = 2 \times 7 \times 7$
- 4)  $27 = 3 \times 3 \times 3$
- 5)  $99 = 3 \times 3 \times 11$
- 6)  $75 = 3 \times 5 \times 5$
- 7)  $59 = 59$
- 8)  $93 = 3 \times 31$
- 9)  $51 = 3 \times 17$
- 10)  $62 = 2 \times 31$
- 11)  $22 = 2 \times 11$
- 12)  $95 = 5 \times 19$
- 13)  $94 = 2 \times 47$
- 14)  $86 = 2 \times 43$
- 15)  $25 = 5 \times 5$
- 16)  $60 = 2 \times 2 \times 3 \times 5$
- 17)  $89 = 89$
- 18)  $52 = 2 \times 2 \times 13$
- 19)  $8 = 2 \times 2 \times 2$
- 20)  $11 = 11$

Answers

1.  $47$
2.  $59$
3.  $2 \times 7 \times 7$
4.  $3 \times 3 \times 3$
5.  $3 \times 3 \times 11$
6.  $3 \times 5 \times 5$
7.  $59$
8.  $3 \times 31$
9.  $3 \times 17$
10.  $2 \times 31$
11.  $2 \times 11$
12.  $5 \times 19$
13.  $2 \times 47$
14.  $2 \times 43$
15.  $5 \times 5$
16.  $2 \times 2 \times 3 \times 5$
17.  $89$
18.  $2 \times 2 \times 13$
19.  $2 \times 2 \times 2$
20.  $11$





Find the prime factors for each number.

Answers

- 1) 49 = \_\_\_\_\_
- 2) 98 = \_\_\_\_\_
- 3) 75 = \_\_\_\_\_
- 4) 87 = \_\_\_\_\_
- 5) 45 = \_\_\_\_\_
- 6) 24 = \_\_\_\_\_
- 7) 49 = \_\_\_\_\_
- 8) 72 = \_\_\_\_\_
- 9) 39 = \_\_\_\_\_
- 10) 62 = \_\_\_\_\_
- 11) 11 = \_\_\_\_\_
- 12) 62 = \_\_\_\_\_
- 13) 9 = \_\_\_\_\_
- 14) 94 = \_\_\_\_\_
- 15) 31 = \_\_\_\_\_
- 16) 34 = \_\_\_\_\_
- 17) 26 = \_\_\_\_\_
- 18) 95 = \_\_\_\_\_
- 19) 86 = \_\_\_\_\_
- 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)  $49 = 7 \times 7$
- 2)  $98 = 2 \times 7 \times 7$
- 3)  $75 = 3 \times 5 \times 5$
- 4)  $87 = 3 \times 29$
- 5)  $45 = 3 \times 3 \times 5$
- 6)  $24 = 2 \times 2 \times 2 \times 3$
- 7)  $49 = 7 \times 7$
- 8)  $72 = 2 \times 2 \times 2 \times 3 \times 3$
- 9)  $39 = 3 \times 13$
- 10)  $62 = 2 \times 31$
- 11)  $11 = 11$
- 12)  $62 = 2 \times 31$
- 13)  $9 = 3 \times 3$
- 14)  $94 = 2 \times 47$
- 15)  $31 = 31$
- 16)  $34 = 2 \times 17$
- 17)  $26 = 2 \times 13$
- 18)  $95 = 5 \times 19$
- 19)  $86 = 2 \times 43$
- 20)  $58 = 2 \times 29$

Answers

1.  $7 \times 7$
2.  $2 \times 7 \times 7$
3.  $3 \times 5 \times 5$
4.  $3 \times 29$
5.  $3 \times 3 \times 5$
6.  $2 \times 2 \times 2 \times 3$
7.  $7 \times 7$
8.  $2 \times 2 \times 2 \times 3 \times 3$
9.  $3 \times 13$
10.  $2 \times 31$
11.  $11$
12.  $2 \times 31$
13.  $3 \times 3$
14.  $2 \times 47$
15.  $31$
16.  $2 \times 17$
17.  $2 \times 13$
18.  $5 \times 19$
19.  $2 \times 43$
20.  $2 \times 29$



Find the prime factors for each number.

Answers

- 1) 21 = \_\_\_\_\_
- 2) 86 = \_\_\_\_\_
- 3) 80 = \_\_\_\_\_
- 4) 85 = \_\_\_\_\_
- 5) 18 = \_\_\_\_\_
- 6) 76 = \_\_\_\_\_
- 7) 47 = \_\_\_\_\_
- 8) 54 = \_\_\_\_\_
- 9) 45 = \_\_\_\_\_
- 10) 64 = \_\_\_\_\_
- 11) 32 = \_\_\_\_\_
- 12) 9 = \_\_\_\_\_
- 13) 77 = \_\_\_\_\_
- 14) 28 = \_\_\_\_\_
- 15) 10 = \_\_\_\_\_
- 16) 24 = \_\_\_\_\_
- 17) 90 = \_\_\_\_\_
- 18) 39 = \_\_\_\_\_
- 19) 53 = \_\_\_\_\_
- 20) 83 = \_\_\_\_\_

- 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)  $21 = 3 \times 7$
- 2)  $86 = 2 \times 43$
- 3)  $80 = 2 \times 2 \times 2 \times 2 \times 5$
- 4)  $85 = 5 \times 17$
- 5)  $18 = 2 \times 3 \times 3$
- 6)  $76 = 2 \times 2 \times 19$
- 7)  $47 = 47$
- 8)  $54 = 2 \times 3 \times 3 \times 3$
- 9)  $45 = 3 \times 3 \times 5$
- 10)  $64 = 2 \times 2 \times 2 \times 2 \times 2 \times 2$
- 11)  $32 = 2 \times 2 \times 2 \times 2 \times 2$
- 12)  $9 = 3 \times 3$
- 13)  $77 = 7 \times 11$
- 14)  $28 = 2 \times 2 \times 7$
- 15)  $10 = 2 \times 5$
- 16)  $24 = 2 \times 2 \times 2 \times 3$
- 17)  $90 = 2 \times 3 \times 3 \times 5$
- 18)  $39 = 3 \times 13$
- 19)  $53 = 53$
- 20)  $83 = 83$

Answers

1.  $3 \times 7$
2.  $2 \times 43$
3.  $2 \times 2 \times 2 \times 2 \times 5$
4.  $5 \times 17$
5.  $2 \times 3 \times 3$
6.  $2 \times 2 \times 19$
7.  $47$
8.  $2 \times 3 \times 3 \times 3$
9.  $3 \times 3 \times 5$
10.  $2 \times 2 \times 2 \times 2 \times 2 \times 2$
11.  $2 \times 2 \times 2 \times 2 \times 2$
12.  $3 \times 3$
13.  $7 \times 11$
14.  $2 \times 2 \times 7$
15.  $2 \times 5$
16.  $2 \times 2 \times 2 \times 3$
17.  $2 \times 3 \times 3 \times 5$
18.  $3 \times 13$
19.  $53$
20.  $83$



Find the prime factors for each number.

- 1) 5 = \_\_\_\_\_
- 2) 84 = \_\_\_\_\_
- 3) 12 = \_\_\_\_\_
- 4) 32 = \_\_\_\_\_
- 5) 16 = \_\_\_\_\_
- 6) 11 = \_\_\_\_\_
- 7) 26 = \_\_\_\_\_
- 8) 7 = \_\_\_\_\_
- 9) 99 = \_\_\_\_\_
- 10) 53 = \_\_\_\_\_
- 11) 55 = \_\_\_\_\_
- 12) 38 = \_\_\_\_\_
- 13) 43 = \_\_\_\_\_
- 14) 91 = \_\_\_\_\_
- 15) 73 = \_\_\_\_\_
- 16) 7 = \_\_\_\_\_
- 17) 12 = \_\_\_\_\_
- 18) 7 = \_\_\_\_\_
- 19) 59 = \_\_\_\_\_
- 20) 12 = \_\_\_\_\_

Answers

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)  $5 = 5$
- 2)  $84 = 2 \times 2 \times 3 \times 7$
- 3)  $12 = 2 \times 2 \times 3$
- 4)  $32 = 2 \times 2 \times 2 \times 2 \times 2$
- 5)  $16 = 2 \times 2 \times 2 \times 2$
- 6)  $11 = 11$
- 7)  $26 = 2 \times 13$
- 8)  $7 = 7$
- 9)  $99 = 3 \times 3 \times 11$
- 10)  $53 = 53$
- 11)  $55 = 5 \times 11$
- 12)  $38 = 2 \times 19$
- 13)  $43 = 43$
- 14)  $91 = 7 \times 13$
- 15)  $73 = 73$
- 16)  $7 = 7$
- 17)  $12 = 2 \times 2 \times 3$
- 18)  $7 = 7$
- 19)  $59 = 59$
- 20)  $12 = 2 \times 2 \times 3$

Answers

1.  $5$
2.  $2 \times 2 \times 3 \times 7$
3.  $2 \times 2 \times 3$
4.  $2 \times 2 \times 2 \times 2 \times 2$
5.  $2 \times 2 \times 2 \times 2$
6.  $11$
7.  $2 \times 13$
8.  $7$
9.  $3 \times 3 \times 11$
10.  $53$
11.  $5 \times 11$
12.  $2 \times 19$
13.  $43$
14.  $7 \times 13$
15.  $73$
16.  $7$
17.  $2 \times 2 \times 3$
18.  $7$
19.  $59$
20.  $2 \times 2 \times 3$



Find the prime factors for each number.

Answers

- 1) 18 = \_\_\_\_\_
- 2) 38 = \_\_\_\_\_
- 3) 17 = \_\_\_\_\_
- 4) 91 = \_\_\_\_\_
- 5) 58 = \_\_\_\_\_
- 6) 24 = \_\_\_\_\_
- 7) 90 = \_\_\_\_\_
- 8) 47 = \_\_\_\_\_
- 9) 15 = \_\_\_\_\_
- 10) 39 = \_\_\_\_\_
- 11) 30 = \_\_\_\_\_
- 12) 12 = \_\_\_\_\_
- 13) 59 = \_\_\_\_\_
- 14) 19 = \_\_\_\_\_
- 15) 81 = \_\_\_\_\_
- 16) 38 = \_\_\_\_\_
- 17) 55 = \_\_\_\_\_
- 18) 70 = \_\_\_\_\_
- 19) 87 = \_\_\_\_\_
- 20) 28 = \_\_\_\_\_

- 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)  $18 = 2 \times 3 \times 3$
- 2)  $38 = 2 \times 19$
- 3)  $17 = 17$
- 4)  $91 = 7 \times 13$
- 5)  $58 = 2 \times 29$
- 6)  $24 = 2 \times 2 \times 2 \times 3$
- 7)  $90 = 2 \times 3 \times 3 \times 5$
- 8)  $47 = 47$
- 9)  $15 = 3 \times 5$
- 10)  $39 = 3 \times 13$
- 11)  $30 = 2 \times 3 \times 5$
- 12)  $12 = 2 \times 2 \times 3$
- 13)  $59 = 59$
- 14)  $19 = 19$
- 15)  $81 = 3 \times 3 \times 3 \times 3$
- 16)  $38 = 2 \times 19$
- 17)  $55 = 5 \times 11$
- 18)  $70 = 2 \times 5 \times 7$
- 19)  $87 = 3 \times 29$
- 20)  $28 = 2 \times 2 \times 7$

Answers

1.  $2 \times 3 \times 3$
2.  $2 \times 19$
3.  $17$
4.  $7 \times 13$
5.  $2 \times 29$
6.  $2 \times 2 \times 2 \times 3$
7.  $2 \times 3 \times 3 \times 5$
8.  $47$
9.  $3 \times 5$
10.  $3 \times 13$
11.  $2 \times 3 \times 5$
12.  $2 \times 2 \times 3$
13.  $59$
14.  $19$
15.  $3 \times 3 \times 3 \times 3$
16.  $2 \times 19$
17.  $5 \times 11$
18.  $2 \times 5 \times 7$
19.  $3 \times 29$
20.  $2 \times 2 \times 7$





Find the prime factors for each number.

Answers

- 1) 57 = \_\_\_\_\_
- 2) 85 = \_\_\_\_\_
- 3) 34 = \_\_\_\_\_
- 4) 51 = \_\_\_\_\_
- 5) 8 = \_\_\_\_\_
- 6) 48 = \_\_\_\_\_
- 7) 84 = \_\_\_\_\_
- 8) 62 = \_\_\_\_\_
- 9) 32 = \_\_\_\_\_
- 10) 30 = \_\_\_\_\_
- 11) 53 = \_\_\_\_\_
- 12) 34 = \_\_\_\_\_
- 13) 11 = \_\_\_\_\_
- 14) 86 = \_\_\_\_\_
- 15) 45 = \_\_\_\_\_
- 16) 16 = \_\_\_\_\_
- 17) 56 = \_\_\_\_\_
- 18) 33 = \_\_\_\_\_
- 19) 32 = \_\_\_\_\_
- 20) 70 = \_\_\_\_\_

- 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)  $57 = 3 \times 19$
- 2)  $85 = 5 \times 17$
- 3)  $34 = 2 \times 17$
- 4)  $51 = 3 \times 17$
- 5)  $8 = 2 \times 2 \times 2$
- 6)  $48 = 2 \times 2 \times 2 \times 2 \times 3$
- 7)  $84 = 2 \times 2 \times 3 \times 7$
- 8)  $62 = 2 \times 31$
- 9)  $32 = 2 \times 2 \times 2 \times 2 \times 2$
- 10)  $30 = 2 \times 3 \times 5$
- 11)  $53 = 53$
- 12)  $34 = 2 \times 17$
- 13)  $11 = 11$
- 14)  $86 = 2 \times 43$
- 15)  $45 = 3 \times 3 \times 5$
- 16)  $16 = 2 \times 2 \times 2 \times 2$
- 17)  $56 = 2 \times 2 \times 2 \times 7$
- 18)  $33 = 3 \times 11$
- 19)  $32 = 2 \times 2 \times 2 \times 2 \times 2$
- 20)  $70 = 2 \times 5 \times 7$

Answers

1.  $3 \times 19$
2.  $5 \times 17$
3.  $2 \times 17$
4.  $3 \times 17$
5.  $2 \times 2 \times 2$
6.  $2 \times 2 \times 2 \times 2 \times 3$
7.  $2 \times 2 \times 3 \times 7$
8.  $2 \times 31$
9.  $2 \times 2 \times 2 \times 2 \times 2$
10.  $2 \times 3 \times 5$
11.  $53$
12.  $2 \times 17$
13.  $11$
14.  $2 \times 43$
15.  $3 \times 3 \times 5$
16.  $2 \times 2 \times 2 \times 2$
17.  $2 \times 2 \times 2 \times 7$
18.  $3 \times 11$
19.  $2 \times 2 \times 2 \times 2 \times 2$
20.  $2 \times 5 \times 7$



Find the prime factors for each number.

Answers

- 1) 55 = \_\_\_\_\_
- 2) 44 = \_\_\_\_\_
- 3) 8 = \_\_\_\_\_
- 4) 31 = \_\_\_\_\_
- 5) 29 = \_\_\_\_\_
- 6) 9 = \_\_\_\_\_
- 7) 47 = \_\_\_\_\_
- 8) 71 = \_\_\_\_\_
- 9) 32 = \_\_\_\_\_
- 10) 69 = \_\_\_\_\_
- 11) 8 = \_\_\_\_\_
- 12) 98 = \_\_\_\_\_
- 13) 41 = \_\_\_\_\_
- 14) 10 = \_\_\_\_\_
- 15) 57 = \_\_\_\_\_
- 16) 88 = \_\_\_\_\_
- 17) 30 = \_\_\_\_\_
- 18) 92 = \_\_\_\_\_
- 19) 76 = \_\_\_\_\_
- 20) 18 = \_\_\_\_\_

- 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)  $55 = 5 \times 11$
- 2)  $44 = 2 \times 2 \times 11$
- 3)  $8 = 2 \times 2 \times 2$
- 4)  $31 = 31$
- 5)  $29 = 29$
- 6)  $9 = 3 \times 3$
- 7)  $47 = 47$
- 8)  $71 = 71$
- 9)  $32 = 2 \times 2 \times 2 \times 2 \times 2$
- 10)  $69 = 3 \times 23$
- 11)  $8 = 2 \times 2 \times 2$
- 12)  $98 = 2 \times 7 \times 7$
- 13)  $41 = 41$
- 14)  $10 = 2 \times 5$
- 15)  $57 = 3 \times 19$
- 16)  $88 = 2 \times 2 \times 2 \times 11$
- 17)  $30 = 2 \times 3 \times 5$
- 18)  $92 = 2 \times 2 \times 23$
- 19)  $76 = 2 \times 2 \times 19$
- 20)  $18 = 2 \times 3 \times 3$

Answers

1.  $5 \times 11$
2.  $2 \times 2 \times 11$
3.  $2 \times 2 \times 2$
4.  $31$
5.  $29$
6.  $3 \times 3$
7.  $47$
8.  $71$
9.  $2 \times 2 \times 2 \times 2 \times 2$
10.  $3 \times 23$
11.  $2 \times 2 \times 2$
12.  $2 \times 7 \times 7$
13.  $41$
14.  $2 \times 5$
15.  $3 \times 19$
16.  $2 \times 2 \times 2 \times 11$
17.  $2 \times 3 \times 5$
18.  $2 \times 2 \times 23$
19.  $2 \times 2 \times 19$
20.  $2 \times 3 \times 3$