



Find the prime factors for each number.

Answers

- 1) 10 = \_\_\_\_\_
- 2) 86 = \_\_\_\_\_
- 3) 50 = \_\_\_\_\_
- 4) 57 = \_\_\_\_\_
- 5) 97 = \_\_\_\_\_
- 6) 73 = \_\_\_\_\_
- 7) 30 = \_\_\_\_\_
- 8) 69 = \_\_\_\_\_
- 9) 71 = \_\_\_\_\_
- 10) 6 = \_\_\_\_\_
- 11) 9 = \_\_\_\_\_
- 12) 46 = \_\_\_\_\_
- 13) 11 = \_\_\_\_\_
- 14) 66 = \_\_\_\_\_
- 15) 7 = \_\_\_\_\_
- 16) 25 = \_\_\_\_\_
- 17) 37 = \_\_\_\_\_
- 18) 13 = \_\_\_\_\_
- 19) 23 = \_\_\_\_\_
- 20) 98 = \_\_\_\_\_

- 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)  $10 = 2 \times 5$
- 2)  $86 = 2 \times 43$
- 3)  $50 = 2 \times 5 \times 5$
- 4)  $57 = 3 \times 19$
- 5)  $97 = 97$
- 6)  $73 = 73$
- 7)  $30 = 2 \times 3 \times 5$
- 8)  $69 = 3 \times 23$
- 9)  $71 = 71$
- 10)  $6 = 2 \times 3$
- 11)  $9 = 3 \times 3$
- 12)  $46 = 2 \times 23$
- 13)  $11 = 11$
- 14)  $66 = 2 \times 3 \times 11$
- 15)  $7 = 7$
- 16)  $25 = 5 \times 5$
- 17)  $37 = 37$
- 18)  $13 = 13$
- 19)  $23 = 23$
- 20)  $98 = 2 \times 7 \times 7$

Answers

1.  $2 \times 5$
2.  $2 \times 43$
3.  $2 \times 5 \times 5$
4.  $3 \times 19$
5.  $97$
6.  $73$
7.  $2 \times 3 \times 5$
8.  $3 \times 23$
9.  $71$
10.  $2 \times 3$
11.  $3 \times 3$
12.  $2 \times 23$
13.  $11$
14.  $2 \times 3 \times 11$
15.  $7$
16.  $5 \times 5$
17.  $37$
18.  $13$
19.  $23$
20.  $2 \times 7 \times 7$



Find the prime factors for each number.

Answers

- 1) 34 = \_\_\_\_\_
- 2) 98 = \_\_\_\_\_
- 3) 81 = \_\_\_\_\_
- 4) 69 = \_\_\_\_\_
- 5) 36 = \_\_\_\_\_
- 6) 80 = \_\_\_\_\_
- 7) 90 = \_\_\_\_\_
- 8) 53 = \_\_\_\_\_
- 9) 48 = \_\_\_\_\_
- 10) 24 = \_\_\_\_\_
- 11) 31 = \_\_\_\_\_
- 12) 12 = \_\_\_\_\_
- 13) 79 = \_\_\_\_\_
- 14) 82 = \_\_\_\_\_
- 15) 67 = \_\_\_\_\_
- 16) 78 = \_\_\_\_\_
- 17) 54 = \_\_\_\_\_
- 18) 85 = \_\_\_\_\_
- 19) 66 = \_\_\_\_\_
- 20) 73 = \_\_\_\_\_

- 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)  $34 = 2 \times 17$
- 2)  $98 = 2 \times 7 \times 7$
- 3)  $81 = 3 \times 3 \times 3 \times 3$
- 4)  $69 = 3 \times 23$
- 5)  $36 = 2 \times 2 \times 3 \times 3$
- 6)  $80 = 2 \times 2 \times 2 \times 2 \times 5$
- 7)  $90 = 2 \times 3 \times 3 \times 5$
- 8)  $53 = 53$
- 9)  $48 = 2 \times 2 \times 2 \times 2 \times 3$
- 10)  $24 = 2 \times 2 \times 2 \times 3$
- 11)  $31 = 31$
- 12)  $12 = 2 \times 2 \times 3$
- 13)  $79 = 79$
- 14)  $82 = 2 \times 41$
- 15)  $67 = 67$
- 16)  $78 = 2 \times 3 \times 13$
- 17)  $54 = 2 \times 3 \times 3 \times 3$
- 18)  $85 = 5 \times 17$
- 19)  $66 = 2 \times 3 \times 11$
- 20)  $73 = 73$

Answers

1.  $2 \times 17$
2.  $2 \times 7 \times 7$
3.  $3 \times 3 \times 3 \times 3$
4.  $3 \times 23$
5.  $2 \times 2 \times 3 \times 3$
6.  $2 \times 2 \times 2 \times 2 \times 5$
7.  $2 \times 3 \times 3 \times 5$
8.  $53$
9.  $2 \times 2 \times 2 \times 2 \times 3$
10.  $2 \times 2 \times 2 \times 3$
11.  $31$
12.  $2 \times 2 \times 3$
13.  $79$
14.  $2 \times 41$
15.  $67$
16.  $2 \times 3 \times 13$
17.  $2 \times 3 \times 3 \times 3$
18.  $5 \times 17$
19.  $2 \times 3 \times 11$
20.  $73$



Find the prime factors for each number.

Answers

- 1) 82 = \_\_\_\_\_
- 2) 77 = \_\_\_\_\_
- 3) 86 = \_\_\_\_\_
- 4) 53 = \_\_\_\_\_
- 5) 65 = \_\_\_\_\_
- 6) 19 = \_\_\_\_\_
- 7) 38 = \_\_\_\_\_
- 8) 24 = \_\_\_\_\_
- 9) 50 = \_\_\_\_\_
- 10) 68 = \_\_\_\_\_
- 11) 44 = \_\_\_\_\_
- 12) 20 = \_\_\_\_\_
- 13) 11 = \_\_\_\_\_
- 14) 49 = \_\_\_\_\_
- 15) 71 = \_\_\_\_\_
- 16) 94 = \_\_\_\_\_
- 17) 70 = \_\_\_\_\_
- 18) 78 = \_\_\_\_\_
- 19) 76 = \_\_\_\_\_
- 20) 52 = \_\_\_\_\_

- 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)  $82 = 2 \times 41$
- 2)  $77 = 7 \times 11$
- 3)  $86 = 2 \times 43$
- 4)  $53 = 53$
- 5)  $65 = 5 \times 13$
- 6)  $19 = 19$
- 7)  $38 = 2 \times 19$
- 8)  $24 = 2 \times 2 \times 2 \times 3$
- 9)  $50 = 2 \times 5 \times 5$
- 10)  $68 = 2 \times 2 \times 17$
- 11)  $44 = 2 \times 2 \times 11$
- 12)  $20 = 2 \times 2 \times 5$
- 13)  $11 = 11$
- 14)  $49 = 7 \times 7$
- 15)  $71 = 71$
- 16)  $94 = 2 \times 47$
- 17)  $70 = 2 \times 5 \times 7$
- 18)  $78 = 2 \times 3 \times 13$
- 19)  $76 = 2 \times 2 \times 19$
- 20)  $52 = 2 \times 2 \times 13$

Answers

1.  $2 \times 41$
2.  $7 \times 11$
3.  $2 \times 43$
4.  $53$
5.  $5 \times 13$
6.  $19$
7.  $2 \times 19$
8.  $2 \times 2 \times 2 \times 3$
9.  $2 \times 5 \times 5$
10.  $2 \times 2 \times 17$
11.  $2 \times 2 \times 11$
12.  $2 \times 2 \times 5$
13.  $11$
14.  $7 \times 7$
15.  $71$
16.  $2 \times 47$
17.  $2 \times 5 \times 7$
18.  $2 \times 3 \times 13$
19.  $2 \times 2 \times 19$
20.  $2 \times 2 \times 13$



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.  $31$





Find the prime factors for each number.

Answers

- 1) 42 = \_\_\_\_\_
- 2) 59 = \_\_\_\_\_
- 3) 84 = \_\_\_\_\_
- 4) 34 = \_\_\_\_\_
- 5) 46 = \_\_\_\_\_
- 6) 78 = \_\_\_\_\_
- 7) 9 = \_\_\_\_\_
- 8) 19 = \_\_\_\_\_
- 9) 77 = \_\_\_\_\_
- 10) 67 = \_\_\_\_\_
- 11) 72 = \_\_\_\_\_
- 12) 80 = \_\_\_\_\_
- 13) 57 = \_\_\_\_\_
- 14) 83 = \_\_\_\_\_
- 15) 79 = \_\_\_\_\_
- 16) 13 = \_\_\_\_\_
- 17) 63 = \_\_\_\_\_
- 18) 27 = \_\_\_\_\_
- 19) 58 = \_\_\_\_\_
- 20) 69 = \_\_\_\_\_

- 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)  $42 = 2 \times 3 \times 7$
- 2)  $59 = 59$
- 3)  $84 = 2 \times 2 \times 3 \times 7$
- 4)  $34 = 2 \times 17$
- 5)  $46 = 2 \times 23$
- 6)  $78 = 2 \times 3 \times 13$
- 7)  $9 = 3 \times 3$
- 8)  $19 = 19$
- 9)  $77 = 7 \times 11$
- 10)  $67 = 67$
- 11)  $72 = 2 \times 2 \times 2 \times 3 \times 3$
- 12)  $80 = 2 \times 2 \times 2 \times 2 \times 5$
- 13)  $57 = 3 \times 19$
- 14)  $83 = 83$
- 15)  $79 = 79$
- 16)  $13 = 13$
- 17)  $63 = 3 \times 3 \times 7$
- 18)  $27 = 3 \times 3 \times 3$
- 19)  $58 = 2 \times 29$
- 20)  $69 = 3 \times 23$

Answers

1.  $2 \times 3 \times 7$
2.  $59$
3.  $2 \times 2 \times 3 \times 7$
4.  $2 \times 17$
5.  $2 \times 23$
6.  $2 \times 3 \times 13$
7.  $3 \times 3$
8.  $19$
9.  $7 \times 11$
10.  $67$
11.  $2 \times 2 \times 2 \times 3 \times 3$
12.  $2 \times 2 \times 2 \times 2 \times 5$
13.  $3 \times 19$
14.  $83$
15.  $79$
16.  $13$
17.  $3 \times 3 \times 7$
18.  $3 \times 3 \times 3$
19.  $2 \times 29$
20.  $3 \times 23$



Find the prime factors for each number.

Answers

- 1) 66 = \_\_\_\_\_
- 2) 19 = \_\_\_\_\_
- 3) 37 = \_\_\_\_\_
- 4) 80 = \_\_\_\_\_
- 5) 58 = \_\_\_\_\_
- 6) 31 = \_\_\_\_\_
- 7) 10 = \_\_\_\_\_
- 8) 64 = \_\_\_\_\_
- 9) 59 = \_\_\_\_\_
- 10) 25 = \_\_\_\_\_
- 11) 68 = \_\_\_\_\_
- 12) 52 = \_\_\_\_\_
- 13) 91 = \_\_\_\_\_
- 14) 9 = \_\_\_\_\_
- 15) 72 = \_\_\_\_\_
- 16) 17 = \_\_\_\_\_
- 17) 27 = \_\_\_\_\_
- 18) 95 = \_\_\_\_\_
- 19) 79 = \_\_\_\_\_
- 20) 34 = \_\_\_\_\_

- 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)  $66 = 2 \times 3 \times 11$
- 2)  $19 = 19$
- 3)  $37 = 37$
- 4)  $80 = 2 \times 2 \times 2 \times 2 \times 5$
- 5)  $58 = 2 \times 29$
- 6)  $31 = 31$
- 7)  $10 = 2 \times 5$
- 8)  $64 = 2 \times 2 \times 2 \times 2 \times 2 \times 2$
- 9)  $59 = 59$
- 10)  $25 = 5 \times 5$
- 11)  $68 = 2 \times 2 \times 17$
- 12)  $52 = 2 \times 2 \times 13$
- 13)  $91 = 7 \times 13$
- 14)  $9 = 3 \times 3$
- 15)  $72 = 2 \times 2 \times 2 \times 3 \times 3$
- 16)  $17 = 17$
- 17)  $27 = 3 \times 3 \times 3$
- 18)  $95 = 5 \times 19$
- 19)  $79 = 79$
- 20)  $34 = 2 \times 17$

Answers

1.  $2 \times 3 \times 11$
2.  $19$
3.  $37$
4.  $2 \times 2 \times 2 \times 2 \times 5$
5.  $2 \times 29$
6.  $31$
7.  $2 \times 5$
8.  $2 \times 2 \times 2 \times 2 \times 2 \times 2$
9.  $59$
10.  $5 \times 5$
11.  $2 \times 2 \times 17$
12.  $2 \times 2 \times 13$
13.  $7 \times 13$
14.  $3 \times 3$
15.  $2 \times 2 \times 2 \times 3 \times 3$
16.  $17$
17.  $3 \times 3 \times 3$
18.  $5 \times 19$
19.  $79$
20.  $2 \times 17$



Find the prime factors for each number.

Answers

- 1) 48 = \_\_\_\_\_
- 2) 33 = \_\_\_\_\_
- 3) 13 = \_\_\_\_\_
- 4) 21 = \_\_\_\_\_
- 5) 45 = \_\_\_\_\_
- 6) 79 = \_\_\_\_\_
- 7) 65 = \_\_\_\_\_
- 8) 74 = \_\_\_\_\_
- 9) 26 = \_\_\_\_\_
- 10) 10 = \_\_\_\_\_
- 11) 89 = \_\_\_\_\_
- 12) 15 = \_\_\_\_\_
- 13) 87 = \_\_\_\_\_
- 14) 44 = \_\_\_\_\_
- 15) 82 = \_\_\_\_\_
- 16) 37 = \_\_\_\_\_
- 17) 91 = \_\_\_\_\_
- 18) 50 = \_\_\_\_\_
- 19) 9 = \_\_\_\_\_
- 20) 59 = \_\_\_\_\_

- 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)  $48 = 2 \times 2 \times 2 \times 2 \times 3$
- 2)  $33 = 3 \times 11$
- 3)  $13 = 13$
- 4)  $21 = 3 \times 7$
- 5)  $45 = 3 \times 3 \times 5$
- 6)  $79 = 79$
- 7)  $65 = 5 \times 13$
- 8)  $74 = 2 \times 37$
- 9)  $26 = 2 \times 13$
- 10)  $10 = 2 \times 5$
- 11)  $89 = 89$
- 12)  $15 = 3 \times 5$
- 13)  $87 = 3 \times 29$
- 14)  $44 = 2 \times 2 \times 11$
- 15)  $82 = 2 \times 41$
- 16)  $37 = 37$
- 17)  $91 = 7 \times 13$
- 18)  $50 = 2 \times 5 \times 5$
- 19)  $9 = 3 \times 3$
- 20)  $59 = 59$

Answers

1.  $2 \times 2 \times 2 \times 2 \times 3$
2.  $3 \times 11$
3.  $13$
4.  $3 \times 7$
5.  $3 \times 3 \times 5$
6.  $79$
7.  $5 \times 13$
8.  $2 \times 37$
9.  $2 \times 13$
10.  $2 \times 5$
11.  $89$
12.  $3 \times 5$
13.  $3 \times 29$
14.  $2 \times 2 \times 11$
15.  $2 \times 41$
16.  $37$
17.  $7 \times 13$
18.  $2 \times 5 \times 5$
19.  $3 \times 3$
20.  $59$



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.  $2 \times 29$





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.

- 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)  $36 = 2 \times 2 \times 3 \times 3$

Answers

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.  $2 \times 2 \times 3 \times 3$



Find the prime factors for each number.

Answers

- 1) 58 = \_\_\_\_\_
- 2) 43 = \_\_\_\_\_
- 3) 31 = \_\_\_\_\_
- 4) 87 = \_\_\_\_\_
- 5) 5 = \_\_\_\_\_
- 6) 88 = \_\_\_\_\_
- 7) 28 = \_\_\_\_\_
- 8) 57 = \_\_\_\_\_
- 9) 77 = \_\_\_\_\_
- 10) 89 = \_\_\_\_\_
- 11) 93 = \_\_\_\_\_
- 12) 48 = \_\_\_\_\_
- 13) 35 = \_\_\_\_\_
- 14) 24 = \_\_\_\_\_
- 15) 9 = \_\_\_\_\_
- 16) 42 = \_\_\_\_\_
- 17) 10 = \_\_\_\_\_
- 18) 19 = \_\_\_\_\_
- 19) 68 = \_\_\_\_\_
- 20) 56 = \_\_\_\_\_

- 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)  $58 = 2 \times 29$
- 2)  $43 = 43$
- 3)  $31 = 31$
- 4)  $87 = 3 \times 29$
- 5)  $5 = 5$
- 6)  $88 = 2 \times 2 \times 2 \times 11$
- 7)  $28 = 2 \times 2 \times 7$
- 8)  $57 = 3 \times 19$
- 9)  $77 = 7 \times 11$
- 10)  $89 = 89$
- 11)  $93 = 3 \times 31$
- 12)  $48 = 2 \times 2 \times 2 \times 2 \times 3$
- 13)  $35 = 5 \times 7$
- 14)  $24 = 2 \times 2 \times 2 \times 3$
- 15)  $9 = 3 \times 3$
- 16)  $42 = 2 \times 3 \times 7$
- 17)  $10 = 2 \times 5$
- 18)  $19 = 19$
- 19)  $68 = 2 \times 2 \times 17$
- 20)  $56 = 2 \times 2 \times 2 \times 7$

Answers

1.  $2 \times 29$
2.  $43$
3.  $31$
4.  $3 \times 29$
5.  $5$
6.  $2 \times 2 \times 2 \times 11$
7.  $2 \times 2 \times 7$
8.  $3 \times 19$
9.  $7 \times 11$
10.  $89$
11.  $3 \times 31$
12.  $2 \times 2 \times 2 \times 2 \times 3$
13.  $5 \times 7$
14.  $2 \times 2 \times 2 \times 3$
15.  $3 \times 3$
16.  $2 \times 3 \times 7$
17.  $2 \times 5$
18.  $19$
19.  $2 \times 2 \times 17$
20.  $2 \times 2 \times 2 \times 7$