



Rewrite the factors listed as an expression with a power of two.

Answers

- 1) $2 \times 3 \times 3 \times 5 \times 7$

2) 2×2

3) $2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 3$

4) 2×2

5) $3 \times 5 \times 5 \times 5$

6) $3 \times 3 \times 13$

7) $2 \times 2 \times 2 \times 2 \times 2 \times 19$

8) $2 \times 2 \times 2 \times 2 \times 3 \times 13$

9) $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 5$

10) 2×2

11) $5 \times 5 \times 13$

12) $2 \times 2 \times 5 \times 31$

13) $7 \times 7 \times 19$

14) $3 \times 3 \times 11$

15) $3 \times 3 \times 97$

16) 2×2

17) 13×13

18) $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 7$

19) $3 \times 3 \times 59$

20) $2 \times 2 \times 3 \times 31$
1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Rewrite the factors listed as an expression with a power of two.

Answers

- | | |
|---|----------------------|
| 1) $2 \times 3 \times 3 \times 5 \times 7$ | 1. $3^2 \times 70$ |
| 2) 2×2 | 2. 2^2 |
| 3) $2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 3$ | 3. 24^2 |
| 4) 2×2 | 4. 2^2 |
| 5) $3 \times 5 \times 5 \times 5$ | 5. $5^2 \times 15$ |
| 6) $3 \times 3 \times 13$ | 6. $3^2 \times 13$ |
| 7) $2 \times 2 \times 2 \times 2 \times 2 \times 19$ | 7. $4^2 \times 38$ |
| 8) $2 \times 2 \times 2 \times 2 \times 3 \times 13$ | 8. $4^2 \times 39$ |
| 9) $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 5$ | 9. $8^2 \times 5$ |
| 10) 2×2 | 10. 2^2 |
| 11) $5 \times 5 \times 13$ | 11. $5^2 \times 13$ |
| 12) $2 \times 2 \times 5 \times 31$ | 12. $2^2 \times 155$ |
| 13) $7 \times 7 \times 19$ | 13. $7^2 \times 19$ |
| 14) $3 \times 3 \times 11$ | 14. $3^2 \times 11$ |
| 15) $3 \times 3 \times 97$ | 15. $3^2 \times 97$ |
| 16) 2×2 | 16. 2^2 |
| 17) 13×13 | 17. 13^2 |
| 18) $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 7$ | 18. $8^2 \times 7$ |
| 19) $3 \times 3 \times 59$ | 19. $3^2 \times 59$ |
| 20) $2 \times 2 \times 3 \times 31$ | 20. $2^2 \times 93$ |