



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

Answers

- |   |           |
|---|-----------|
| 1) $2 \times 2 \times 3 \times 3 \times 13$                   | 1. _____  |
| 2) $2 \times 2 \times 2 \times 2 \times 2$                    | 2. _____  |
| 3) $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$  | 3. _____  |
| 4) $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 3$  | 4. _____  |
| 5) $2 \times 2$   | 5. _____  |
| 6) $2 \times 2 \times 7 \times 11$                            | 6. _____  |
| 7) $2 \times 2 \times 3 \times 3 \times 13$                   | 7. _____  |
| 8) $3 \times 3 \times 23$                                     | 8. _____  |
| 9) $2 \times 2 \times 2 \times 3 \times 3 \times 11$          | 9. _____  |
| 10) $2 \times 2$  | 10. _____ |
| 11) $2 \times 2 \times 7 \times 31$                           | 11. _____ |
| 12) $3 \times 3 \times 3 \times 13$                           | 12. _____ |
| 13) $2 \times 2 \times 5 \times 41$                           | 13. _____ |
| 14) $2 \times 2 \times 2$                                     | 14. _____ |
| 15) $2 \times 2$  | 15. _____ |
| 16) $2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 7$ | 16. _____ |
| 17) $2 \times 5 \times 5$                                     | 17. _____ |
| 18) $2 \times 2 \times 2 \times 3 \times 23$                  | 18. _____ |
| 19) $2 \times 2 \times 11 \times 17$                          | 19. _____ |
| 20) $2 \times 2 \times 2 \times 3 \times 31$                  | 20. _____ |



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- 2)  $2 \times 2 \times 2 \times 2 \times 2$
- 3)  $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$
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- 12)  $3 \times 3 \times 3 \times 13$
- 13)  $2 \times 2 \times 5 \times 41$
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- 18)  $2 \times 2 \times 2 \times 3 \times 23$
- 19)  $2 \times 2 \times 11 \times 17$
- 20)  $2 \times 2 \times 2 \times 3 \times 31$

Answers

1.  $6^2 \times 13$
2.  $8^2$
3.  $16^2$
4.  $8^2 \times 6$
5.  $2^2$
6.  $2^2 \times 77$
7.  $6^2 \times 13$
8.  $3^2 \times 23$
9.  $6^2 \times 22$
10.  $2^2$
11.  $2^2 \times 217$
12.  $3^2 \times 39$
13.  $2^2 \times 205$
14.  $2^2 \times 2$
15.  $2^2$
16.  $4^2 \times 42$
17.  $5^2 \times 2$
18.  $2^2 \times 138$
19.  $2^2 \times 187$
20.  $2^2 \times 186$