

1. Write 72 as a product of its prime factors

1.

2. Write 27 as a product of its prime factors

2.

3. Write 540 as a product of its prime factors

3.

4. Write 108 as a product of its prime factors

4.

Answers

1. $2^3 \times 3^2$ (written in product form rather than index form OK)
2. 3^3 (written in product form rather than index form OK)
3. $2^2 \times 3^3 \times 5$ (written in product form rather than index form OK)
4. $2^2 \times 3^3$ (written in product form rather than index form OK)