



# Prime Factorisation

## Writing Whole Numbers As Products Of Their Prime Factors

Answer each of the following questions in the box provides, without using a calculator.

*Should you have any trouble answering these review the online tutorial and solutions to these questions by clicking on the link in the header of this document or by scanning the QR Code in the upper right hand corner of this page.*

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1) Write 36 as a product of its prime factors.

2) Write 90 as a product of its prime factors.



3) Write 196 as a product of its prime factors.

4) Write 900 as a product of its prime factors.

5) Write 384 as a product of its prime factors.



6) Write 3600 as a product of its prime factors.

7) Write 210 as a product of its prime factors.

8) Write 540 as a product of its prime factors.



9) Write 144 as a product of its prime factors.

10) Write 180 as a product of its prime factors.