

SORTED IT - express the following as a product of prime factors **b)** 10 **a)** 15 **c)** 9 **d)** 18 **e)** 28 **f)** 42 **g)** 50 **h)** 72 i) 94 NAILED IT **a)** 150 **b)** 32 **c)** 96 **d)** 210 **e)** 240 **f)** 288 **g)** 576 **h)** 1372 i) 2744 MASTERED IT The below can be written in the form $2^a \times 3^b \times 5^c \times 7^d$. What are the values of a, b, c and d. a) 1260 **b)** 840 **c)** 90 **d)** 135 e) 245 **f)** 490

h) 4116

g) 1152

Exam Questions

Q1. Find the prime factors of 102

Q2. The number 84 can be written in the form $2^n \times m \times p$, where n, m and p are prime numbers. Find the values of n, m and p.

