

## Worksheet – Prime Factorisation, HCF & LCM

1. List the factors of each number below.

a) 50          b) 66          c) 81          d) 120          e) 144

2. Write each of the numbers below as a product of their prime factors.

a) 30          b) 72          c) 88          d) 102          e) 168

3. Find the HCF and LCM of each pair of numbers below.

a) 20 and 32          b) 36 and 60          c) 80 and 180  
d) 72 and 108          e) 120 and 195          f) 144 and 360