Prime Factor Decomposition to find

Highest Common Factor (HCF) and Lowest Common Multiple (LCM)

Prime Factors

Show these numbers as a product of prime factors

1. 12
2. 18
3. 25
4. 42
5. 75
6. 96

Using Venn Diagrams

Find the Highest Common Factor and Lowest Common Factor of

1. 18 and 42
2. 25 and 75