



QT LCM and HCF

1. Write 210 as a product of its prime factors

2. Find the highest common factor (HCF) of 42 and 98

3. Find the lowest common multiple (LCM) of 42 and 98.



4. Find the highest common factor (HCF) of 15, 24 and 27

5. Find the lowest common multiple (LCM) of 15, 24 and 27

6. $3240 = 2^3 \times 3^4 \times 5$ $3780 = 2^2 \times 3^3 \times 5 \times 7$

(i) Find the highest common factor (HCF) of 3240 and 3780

(ii) Find the lowest common multiple (LCM) of 3240 and 3780