

Relationship: LCM AND HCF

1. Find the LCM if:

- A. The product of two numbers = 300, HCF = 5.
- B. The product of two numbers = 294, HCF = 7.
- C. The product of two numbers = 192, HCF = 4.
- D. The product of two numbers = 600, HCF = 10.
- E. The product of two numbers = 180, HCF = 3.

2. Find the HCF if:

- A. The product of two numbers = 375, LCM = 75.
- B. The product of two numbers = 240, LCM = 60.
- C. The product of two numbers = 3456, LCM = 144.
- D. The product of two numbers = 1792, LCM = 224.
- E. The product of two numbers = 216, LCM = 72.

3. The HCF and LCM of two numbers are 11 and 66 respectively. Find the product of the numbers.