

Highest Common Factor (HCF)

1. Fill in the blanks.

- a. Full form of HCF is _____.
- b. There are _____ methods of finding the HCF.
- c. The highest common factor is also known as _____.
- d. In _____ method, we divide the greater number by the smaller number.
- e. HCF of two numbers is always _____ than two numbers.

2. If factors of 8 are 1, 2, 4 and 8 and factors of 12 are 1, 2, 3, 4, 6, 12. Find the H.C.F of 8 and 12.

3. Write down the prime factors of the following numbers.

a. 18

b. 24

c. 96