

Ex-10 (A)

1. fill in the blanks:-

(i) on dividing 9 by 7, quotient = 1
and remainder = 2.

(ii) on dividing 18 by 6, quotient = 3
and remainder = 0.

(iii) factor of a number is an exact division
of that number.

(iv) Every number is a factor of
itself.

(v) Every number is a multiple of itself.

(vi) one is factor of every
number.

(vii) for every number, its factors
are finite and its multiples are
infinite.

(viii) x is a factor of y , then y is a multiple of x .

2. write all the factors of :-

(i) 16

Ans - 1, 2, 4, 8 and 16

(ii) 21

Ans - 1, 3, 7 and 21

(iii) 39

Ans - 1, 3, 13, 39

(iv) 48

Ans - 1, 2, 3, 4, 6, 8, 12, 16, 24, 48

(v) 64

Ans - 1, 2, 4, 8, 16, 32, 64

(vi) 98

Ans - 1, 2, 7, 14, 49, 98