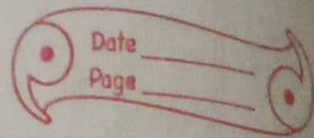


CW
18.8.2021

Exercise - 10(c)



1) Fill in the blank

a) The multiples of even number is always even.

b) The multiples of an odd number odd number may be odd or even.

c) Zero is the whole number which is a multiple of every number.

d) Every number is multiple of 1 and itself.

e) The multiples of any number are ~~infinite~~ infinite.

f) 18 is a multiple of 3 and 6.

g) 14 is a multiple of 2 and 7.

h) 15 is a multiple of 5 and 3.

i) The next multiple of 4 after 20 is 24.

j) The next multiple of 10 and 50 is
60

2. Write the next six multiple of the following:

a) 3, 6 9, 12, 15, 18, 21, 24

b) 4, 8 12, 16, 20, 24, 28, 32

3) Find three common multiple of the following:

a) 2 and 5 10, 20, 30

b) 7 and 3 21, 42, 63

c) 6 and 8 24, 48, 72

d) 7 and 5 35, 70, 105

e) 3 and 4 12, 14, 36

f) 10 and 4 20, 40, 60

4) Circle the number which are multiples of 4 and cross (X) The multiples of 10. After that write the common multiples of 4 and 10.

4 8 10^x 12 16 20^x
24 28 30^x 32 36 40^x
44 48 52 56 60^x 64
68 72 76 80^x 84 88
92 98 100^x

Common multiples are: 20, 40, 60, 80, 100

5) Circle the multiples of the given number.

6 -	(6), 10, (18), (20), 32, (36), 40, (48), (54), (60), 70
3 -	(18), 19, (21), (24), 28, (30), 31, 34, (36), (42)
11 -	(22), 24, 28, (33), (44), 46, 51, (55), 62, (66)
15 -	(30), (45), 49, 50, 55, (60), 64, 70, (75), 80, 85