

(e) 6 and 8

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

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|--|--|--|--|--|--|---|--|
| <input checked="" type="checkbox"/> 4 | <input checked="" type="checkbox"/> 8 | <input checked="" type="checkbox"/> 12 | <input checked="" type="checkbox"/> 16 | <input checked="" type="checkbox"/> 20 | <input checked="" type="checkbox"/> 24 | <input checked="" type="checkbox"/> 28 | <input checked="" type="checkbox"/> 32 |
| <input checked="" type="checkbox"/> 36 | <input checked="" type="checkbox"/> 40 | <input checked="" type="checkbox"/> 44 | <input checked="" type="checkbox"/> 48 | <input checked="" type="checkbox"/> 52 | <input checked="" type="checkbox"/> 56 | <input checked="" type="checkbox"/> 60 | <input checked="" type="checkbox"/> 64 |
| <input checked="" type="checkbox"/> 76 | <input checked="" type="checkbox"/> 80 | <input checked="" type="checkbox"/> 84 | <input checked="" type="checkbox"/> 88 | <input checked="" type="checkbox"/> 92 | <input checked="" type="checkbox"/> 96 | <input checked="" type="checkbox"/> 100 | <input checked="" type="checkbox"/> 68 |
| | | | | | | | <input checked="" type="checkbox"/> 72 |

Common multiples of 4 and 10 are : 40, 20, 60, 80, 100

5 Circle the multiples of the given numbers.

6	6,	10,	18,	30,	32,	36,	40,	48,	54,	60,	72
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



2.

a) 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24

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

3.

a) 2 and 5 10, 20, 30

b) 7 and 3 21, 42, 49

c) 4 and 10 40, 20, 60

d) 6 and 8 48, 24, 72

e) 5 and 7 35, 70, 105

f) 3 and 4 12, 24, 36

Exercise - 10 (c)

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~~Exercise - 10~~

- (a) The multiples of an even number is always even
- (b) The multiple of an odd number may be odd or even
- (c) 0 is the whole number which is a multiple of every number
- (d) Every number is multiple of 1 and the number itself
- (e) The multiple of any number is 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 after 50 is 60