

Warm-Up

- You are answering individually from now on!



Do you remember how to skip count??

0

Count by 3's with me....

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

Count by 4's with me....

4, 8, 12, 16, 20, 24, 28

Count by 2 on
your own...

Count by 6 on
your own....

Count by 2 on your own...

2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26,
28, 30, 32

Count by 6 on your own....

6, 12, 18, 24, 32

Do we notice anything???

Are any numbers the same???

MULTIPLICATION CHART

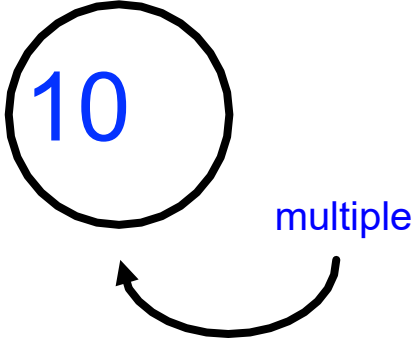
X	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

What is a multiple?

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A multiple is the answer you get when you multiply numbers together.

EXAMPLE: $5 \times 2 = 10$

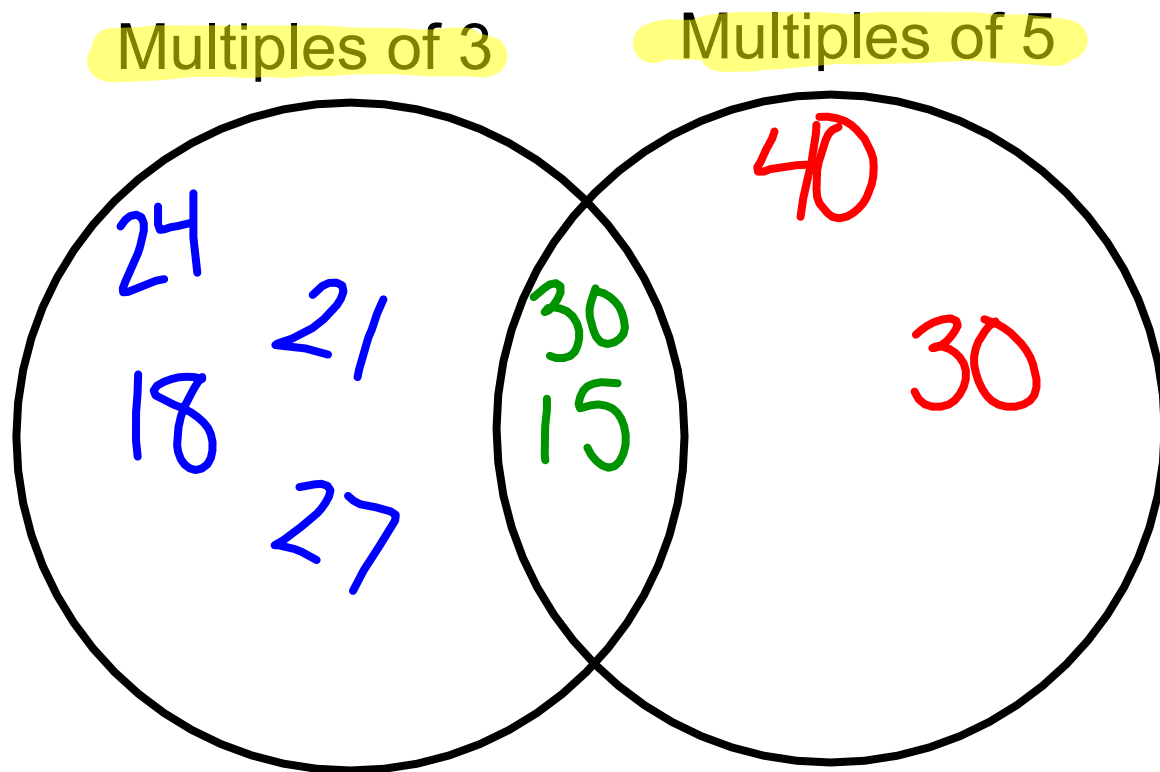


The diagram shows the number 10 circled in black. A curved arrow points from the word "multiple" to the circled number 10.

★ 10 is a multiple of 5

★ 10 is a multiple of 2

~~30~~, ~~24~~, ~~21~~, ~~18~~, ~~27~~, ~~15~~, ~~40~~, ~~35~~



30 and 15
are common
multiples of
3 and 5

A common multiple is a number that is a multiple of two or more numbers.

★ Least Common Multiple (LCM)

→ the lowest multiple that 2 or more numbers have in common.

What are multiples and how to find them:

Worksheet :)

