

04/03/21 - Mild

LO: To identify multiples and factors.

What is a multiple?

Shade the rectangles containing multiples of 2

8	7	2	1	88	3
82	13	36	53	24	57
10	36	8	75	90	91
22	25	4	11	24	65
38	39	62	9	30	33

What is a factor?

Shade the rectangles containing multiples of 5

60	30	21	5	12	50
45	7	42	90	56	85
85	15	19	40	36	30
20	92	37	65	28	75
55	46	24	85	3	53

Fill in the missing factors of 24

$1 \times \underline{\quad}$ $\underline{\quad} \times 12$

$3 \times \underline{\quad}$ $\underline{\quad} \times \underline{\quad}$

What do you notice about the order of the factors?

Use this method to find the factors of 42

Circle the factors of 60

9, 6, 8, 4, 12, 5, 60, 15, 45

Which factors of 60 are not shown?

Draw lines to match the factor pairs of 16. Which pair is the odd one out?

4	6
3	8
2	4

True or false? All of these numbers are factors of 22.

4	1	22
2	6	11

Which number below is a factor of 20, but not a multiple of 5.

- A 4
- B 6
- C 8
- D 10

Which number below is a factor of 12, but not a multiple of 3.

- A 4
- B 6
- C 8
- D 9

Which number below is a factor of 20, but not a multiple of 2.

- A 4
- B 5
- C 10
- D 12