

CAP3-WEEK 6-LESSON 2

Wednesday, 29th September 2021



Lesson 2: Understand the relationship between multiples and factors.(2)

Multiples and Factors

What do we learn?

$$4 \times 3 = 12$$

_4 and 3 are **factors** of 12.

_We can also say that 12 is **a multiple** of 4 and 3.

Multiples and Factors

Can you complete these sentences?

$$7 \times 5 =$$

a/ ____ and ____ are **factors** of ____.

b/ ____ is **a multiple** of ____ and ____.

Multiples and Factors

Can you complete these sentences?

$$2 \times 9 =$$

a/ 2 and 9 are _____ of ____.

b/ _____ is _____ of 2 and 9.

Multiples and Factors

Can you complete these sentences?

$$4 \times 6 =$$

a/ ___ and ___ are _____ of ___.

b/ _____ is _____ of ___ and ___.

Multiple or not Multiple?

- | | | |
|-----------------------------|-----|----|
| a. Is 15 a multiple of 5 ? | Yes | No |
| b. Is 21 a multiple of 3 ? | Yes | No |
| c. Is 19 a multiple of 2 ? | Yes | No |
| d. Is 40 a multiple of 10 ? | Yes | No |
| e. Is 17 a multiple of 4 ? | Yes | No |
| f. Is 23 a multiple of 3 ? | Yes | No |

Let's practice

Multiples of **4**:

Multiples of **5**:

10, 28,
25, 19,
22, 8,
20.

Multiples of both **4** and **5**:

Let's practice

Multiples of **3**:

24, 7, 16,
14, 30, 6,
12.

Multiples of **4**:

Multiples of both **3** and **4**:

Let's practice

Multiples of 4:

Multiples of 10:

10, 16, 18,
20, 22,
28, 30,
35, 40.

Multiples of both 4 and 10: