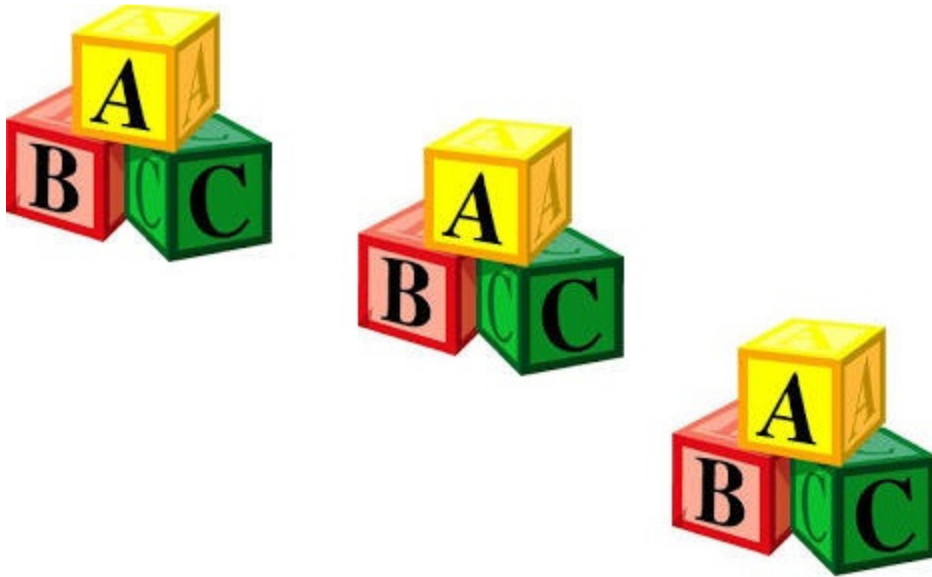


MULTIPLYING 3

PROPERTIES IN MULTIPLICATION

Observe the picture below. 3 groups of 3 blocks can be written as 3×3 .



Below, we have 3 groups of 5 people. The total amount of people comprises of 3×5 or 5×3 . <—
This is your mathematical statement.



Look for patterns in solving problem questions. Also, when the number and size of groups are known, the problem is a multiplication situation.

Read the question below carefully.

Vincent has 15 crates of mangoes. There are 24 mangoes in each crate. At the wholesale market, he sells a crate for 12 dollars.

1. How many mangoes does Vincent have altogether?

Answer = _____

2. a) How much would Rita pay if she buys 3 crates of mangoes?

Answer = _____

- a) How many mangoes would Rita get in the 3 crates altogether?

Answer = _____

3. Vincent decides to add 10 more mangoes to 3 crates. Each crate will cost 23 dollars. Missy wants to buy two of these crates.

- a. How many mangoes are there in any one of the new crates?

Answer = _____

b. How much will Missy spend for the crates?

Answer = _____

c. Should Missy buy these two crates?

Answer = _____

d. Which is the better deal?

Answer = _____