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Class:-VI   Subject:-Mathematics   Date:-22-01-22

Subject Teacher:-Prabhat Ranjan

Unitary Method:-

The method in which, first we find the value of one unit and then the value of the required number of units is called the Unitary Method.

For example- if the prices of 6 toys is ₹ 90 and we are to find out the price of 4 toys, then first we find the price of 1 toy as ₹ 90/6 or ₹ 15. From this, we find the price of 4 toys as ₹ 15 × 4 or ₹ 60.

HW:-

Solve exercise- 12(c) related to unitary method.

Fraction:-

A fraction means a part of a group or of a region.3/4 is a fraction. We read it as "Three-fourths".
Here, 4 stands for the number of equal parts into which the whole has been divided and 3 stands for the number of equal parts which have been taken out. It is to be noted that while expressing a situation of counting parts to write a fraction, all parts must be equal. Here, 3 is called the numerator and 4 is called the denominator. Numerator and denominator can be identified for any fraction.

Fractions can be represented on a number line. Any fraction has a point associated with it on the number line.

We know that a fraction essentially has a numerator and a denominator which can be identified for any fraction under consideration. If the numerator is less than the denominator, then the fraction is called a proper fraction.
For example:-

$$1/2$$

$$3/4$$

$$9/10$$

$$0/2 \text{ etc.}$$