

Content HW_Grade-5_Percentages & Unitary Method

Practice Problems on Unitary Method

Answer the Following Questions.

- (a) The cost of a dozen apples is ₹ 84.
- (i) How many apples can you buy with ₹ 105?
- (ii) How many apples can you buy with ₹ 35?
- (b) A potter makes 20 pots in 5 days.
- (i) How many days are required for him to make 40 pots?
- (ii) How many days are required for him to make 56 pots?

Answer the Following Questions.

- (a) A factory produces 8000 bulbs in 20 days. It produces an equal number of bulbs each day.
- (i) Can the factory produce 2800 bulbs in a week?
- (ii) Can the factory produce 2700 bulbs in a week?
- (iii) How many days would be needed to produce 2700 bulbs?

Answer the Following Questions.

- (a) A car can cover a distance 311 km in 18 liters of fuel. The capacity of the car's fuel tank is 90 liters.
- (i) What is the maximum distance which the car can cover on a full tank?