

Advanced_Grade-5_Percentages & Unitary Method

Practice Problems on Unitary Method

Solve the following:

1. The cost of 7 toys is \$ 294. Find the cost of 2 toys.
2. Mike can walk 128 km in 16 hours. What distance can he walk in 3 hours?
3. The cost of 12 kg of sugar is \$ 240. What will be the cost of 3 kg of sugar?
4. 12 registers cost \$ 720. Find the cost of 5 registers.
5. A train covers 828 km in 9 hours. What distance will it cover in 6 hours?
6. The annual rent of a house is \$ 3600. Find the rent of 5 months.
7. Ron earns \$ 840 in a week. How much will he earn in 36 days?

Fill in the Boxes.

- (a) The cost of 1 chocolate is ₹ 9. The cost of 7 chocolates is ₹ .
- (b) The cost of 1 egg is 2.8. The cost of a dozen eggs is ₹ .
- (c) The weight of 1 bag is 10 kg. The weight of 7 bags is kg.

Fill in the Boxes.

- (a) 8 identical buckets can hold 72 liters of water. 1 bucket can hold liters of water.
- (b) The cost of a dozen of apples is ₹ 84. The cost of 1 apple is ₹ .
- (c) 24 cartons contain 1200 jam bottles. Each carton contains jam bottles.