

Content CW_Grade-5_Percentages & Unitary Method

Practice Problems on Unitary Method

1. 12 workers finish a job in 20 hours. How many workers will be required to finish the same work in 15 hours?
2. If the annual rent of a flat is Rs. 3600, calculate the rent of 7 months.
3. If 56 books weigh 8 Kg, calculate the weight of 152 books.
4. If 5 cars can carry 325 people, find out the total number of people which 8 cars can carry.
5. Rakesh completes $\frac{5}{8}$ of a job in 20 days. How many more days will he take to finish the job at his current rate?

Answer the Following Questions.

- (a) One juice packet contains 2.5 liters of juice. If you buy 8 juice packets, how much juice do you have?
- (b) The cost of a dozen erasers is ₹ 60. What is the cost of each eraser?
- (c) Hetal covers a distance of in 5 hours. How much distance does she cover in 1 hour?

Answer the Following.

- (a) Car A covers a distance of 312 km in 6 hours. Car B covers a distance in 5 hours. Which car is faster?
- (b) Jaya types 744 words in 3 hours. Vijya types 1200 words in 4 hours. Who types slowest?

