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Pri 5 : Problem Sum Mini Course

Term 4 Lesson 1

- 1. Strategy : Part Whole Models in Percentage
- 2. Higher Order Trending Questions



Class Schedule for 2023

Primary Math Schedule: http://www.parkwaymath.com/schedule-pri/

Secondary Math Schedule: http://www.parkwaymath.com/schedule-sec/

Upcoming Events

Pri4/Pri 5 : SA2 Revision Booster Class

Click Here For

Class Schedule & Fees

http://www.parkwaymath.com/programmes/

Strategy 1: Part of a Whole

1. A teddy bear costs 60% that of a doll. The doll cost \$20 more than the teddy bear. Find the cost of the doll.

2. 75% of the people in the cinema are adults and the remaining 150 people are children. If 80% of the children are boys, how many more adults than girls are there in the cinema?

Strategy 2: Discount & GST

1. During a sale, a bag was sold at a discount of 25%. The sale price of a bag was \$60. What was the original price of the bag before the discount?

2. During a sale, Mrs Tan bought a laptop at a discount of 30%. She had to pay a GST of 7% on the sale price. (TNS/SA2)

- a) How much was the GST?
- b) How much did she pay?



Trending questions

1 There was a promotion on movie tickets at Cinema A as shown below. Mr Tan brought his wife and 2 children, aged 10 and 15 years old, to watch a movie at Cinema A together. How much did he pay for the tickets?

MGSSA2/21



2. At a bakery, 30% of doughnuts were sold in the morning.
80% of the remaining doughnuts were sold in the afternoon and the rest were sold at night. 378 more doughnuts were sold in the afternoon than at night.
How many doughnuts were sold altogether?

3. There were 70% more students in the hall than in the canteen.

After 125 students moved from the hall to the canteen, there are now 20%

less students in the hall than in the canteen.

How many pupils were there in the hall in the end?