



Primary 5

Model Approach

Lesson 9: Grouping(I)

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LESSON 9: Grouping (I)

GUIDED EXAMPLE 1

Raju bought 2.5 kg of grapes.
The grapes costs \$0.90 per 100 grams.
How much did he need to pay for them?

GUIDED EXAMPLE 2

Zila uses the recipe below to make Macaroni and Cheese.
She has 1200 g of macaroni, 460 g of cheese and 275 g of butter.
What is the maximum number of people that she can prepare
the Macaroni and Cheese for?

<p style="text-align: center;"><u>Macaroni and Cheese recipe</u> (Serves 4 people)</p> <p>300 g macaroni 150 g cheese 50 g butter</p>	
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(Rosyth P5 CA2 Q4)

GUIDED EXAMPLE 3

Apples were only sold at a 3 for \$2.

What was the greatest number of apples Mrs. Lim can buy with \$9?

GUIDED EXAMPLE 4

Mr Chong paid \$348 for the tickets to “Shrack the Musical” at the prices shown below.
How many tickets did he buy?



(ACS P5 SA1 Q11)

GUIDED EXAMPLE 5

A box of face masks cost \$8.99.

When a customer buys 5 boxes, 1 box will be given free.


Rachel wants to buy 25 boxes of face masks.

What is the least amount of money she would need to pay?

GUIDED EXAMPLE 6

At a sale, a discount of \$4 was given for every 5 boxes of cookies.
Each box of cookies cost \$12. Mr. Lim paid a total of \$204.
What was the most number of boxes of cookies Mr. Lim bought?

5.

<p>My Little Pony Musical</p> <p>Tickets at \$18 each</p> <p>\$3 discount for every 4 tickets</p>	
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Mrs Milton paid \$363 for tickets to the musical.
How many tickets did she pay for?

(CHIJ P5 SA2 Q6)

6.



TRICK-YOUR-EYES MUSEUM




Tickets are priced at:
\$25 each (adult)
\$20 each (child)

For every 2 adults and 3 children tickets bought, a \$10 discount will be given.

Mrs Wong and 3 parent volunteers took a class of 30 children to the Trick-Your-Eyes Museum.

What was the minimum cost of all the tickets?

7. Mrs Tan bought the following fruits from a stall.
 She paid a total of \$25.50 for them.
 Find the cost of 100 g of rambutans.

 <i>Grapes</i> <i>\$5 per kg</i>	 <i>Apples</i> <i>3 for \$1</i>	 <i>Rambutans</i>
1.5 kg	12	4 kg

(Tao Nan P5 SA2 Q16)