Y5 NAPLAN

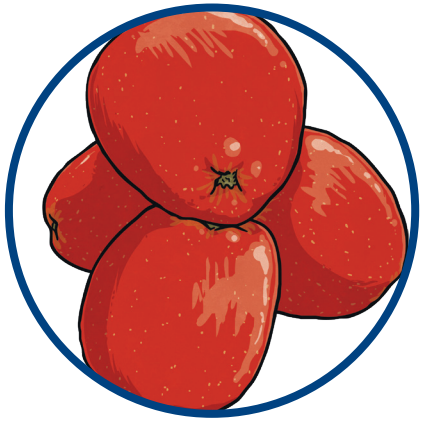
Worded Problems

Challenge Cards

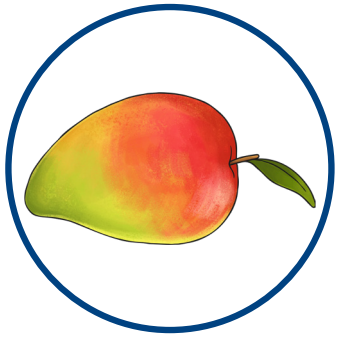
Investigate strategies to solve problems involving addition and subtraction of fractions ACMNA104.

Find unknown quantities in number sentences involving multiplication and division ACMNA121.

If 612 apples were equally shared between 8 bags, how many would be left out?



If a farmer wanted to equally place 732 mangos into crates that hold 24, how many mangoes would not fit?



When I divided 447 by a certain number, the answer was 89.4. What was the number I divided by?

REGENT STUDIES
Focused education on life's walk!
www.regentstudies.com

My brother ate ⅓ of 12 chocolates, how many chocolates would be left?

When the school was selling jam as a fundraiser They started the day with 3600 jars. They sold 1478 jars. How many were left?

If there are 15 drinks in every carton, how many drinks are there in ten cartons?

28 900 people were watching an AFL game but 1 355 of them left early. Those that remained each bought a shirt for $25. How much money was spent on all of those shirts?

REGENT STUDIES
Focused education on life's walk!
www.regentstudies.com

Sophie had some treasure worth $1 200. She spent half of it on a new outfit before some of the treasure was stolen. How much did her outfit cost?

An eighth of a cake was left after Tom had eaten three eighths of it and Max had eaten the rest. How much did Max eat?

Answers card:

1 - 4 apples

2 - 12 mangoes

3 - 5

4 - 8 chocolates

5 - 2122 jars

6 - 150

7 - $688,625 in shirt sales

8 - $600

9 - 4 eighths

REGENT STUDIES
Focused education on life's walk!
www.regentstudies.com