

Year 3 NAPLAN

# Multiplication Worded Challenge Cards

## Student outcomes:

Represent and solve problems involving multiplication using efficient mental and written strategies and appropriate digital technologies (ACMNA057).

Year 3 NAPLAN Multiplication Worded Challenge

## Challenge 1:

3 girls had found 4 purple flowers.

How many flowers is that altogether?



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## Challenge 2:

The swim team had 3 girls and 2 boys.

They swam 3 kilometres each.

How many kilometres were swum in total?



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## Challenge 3:

6 year 4 students ate 3 cupcakes each.

How many cupcakes were eaten?





**Challenge 4:**

5 children roasted 5 marshmallows each while they were on camp.

How many marshmallows were roasted?



**Challenge 5:**

Troy and Sam caught 10 fish each.

How many fish altogether?



**Challenge 6:**

Sally had 10 friends coming to her party.

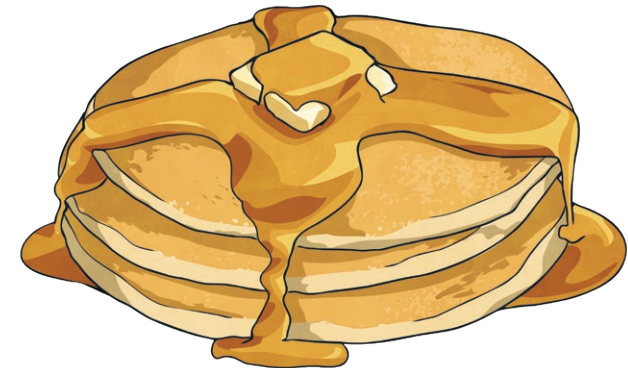
She wanted them all to have 4 lollies to take home.

How many lollies does she need to buy at the shop?



**Challenge 7:**

How many pancakes were made if 3 chefs cooked 2 pancakes each?

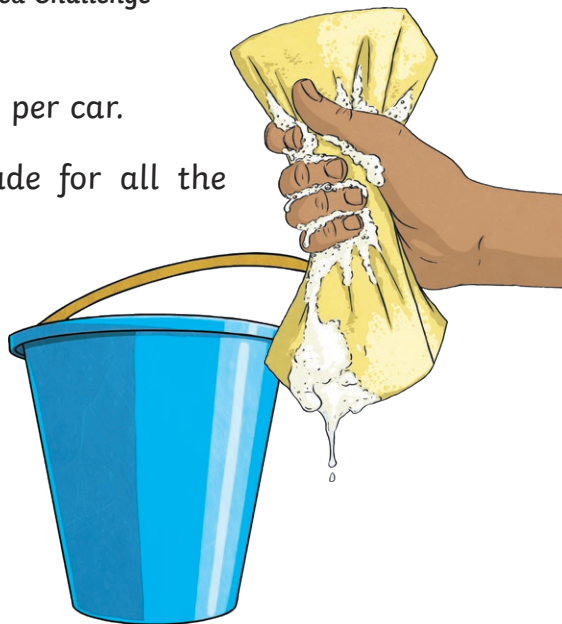


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**Challenge 8:**

Five cars were washed at \$5 per car.

How much money was made for all the cars washed?



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**Challenge 9:**

Michelle had 4 dolls but Tracey had three times more than Michelle.

How many dolls does Tracey have?



Year 3 NAPLAN Multiplication Worded Challenge Answers

Challenge 1:

**12 Flowers**

Challenge 2:

**15km**

Challenge 3:

**18 cupcakes**

Challenge 4:

**25 marshmallows**

Challenge 5:

**20 fish**

Challenge 6:

**40 lollies**

Challenge 7:

**6 pancakes**

Challenge 8:

**\$25**

Challenge 9:

**12 dolls**