

# MATHS WIZARD

## Financial Literacy



TEACH  
YOUR  
CHILDREN  
WELL

Paul Mason

Karen Mason



TEACH YOUR CHILDREN WELL

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Published by:  
Teach Your Children Well  
Wauchope NSW 2446 AUSTRALIA

[teachyourchildrenwell.com.au](http://teachyourchildrenwell.com.au)

email: [Paul@teachyourchildrenwell.com.au](mailto:Paul@teachyourchildrenwell.com.au)

[Karen@teachyourchildrenwell.com.au](mailto:Karen@teachyourchildrenwell.com.au)

# Sample Booklet

**NOTE: This is just a sample booklet. It ONLY CONTAINS A SMALL NUMBER OF PAGES from the COMPLETE BOOKLET.**

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[teachyourchildrenwell.com.au](http://teachyourchildrenwell.com.au)

email: [Paul@teachyourchildrenwell.com.au](mailto:Paul@teachyourchildrenwell.com.au)

[Karen@teachyourchildrenwell.com.au](mailto:Karen@teachyourchildrenwell.com.au)

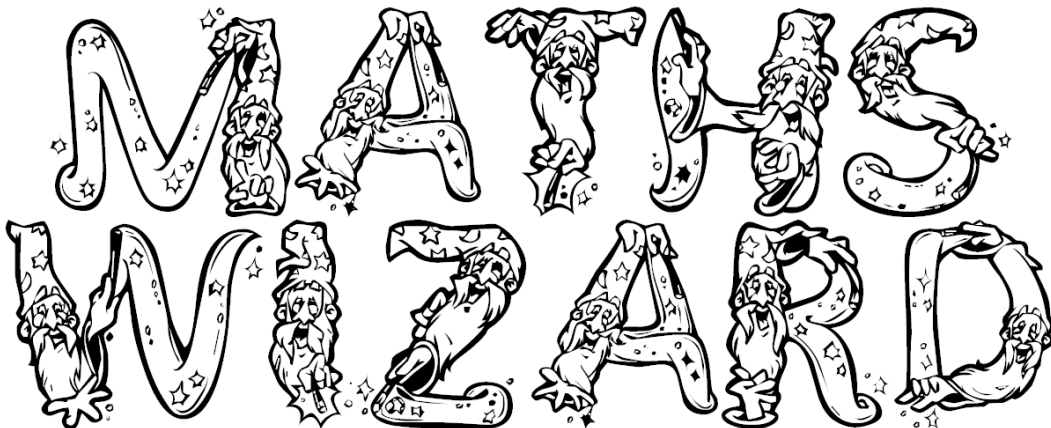
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This booklet is part of the



Series

# Financial Literacy

Types of questions:

1. What is the total cost of  $x$  items?
2. What is the total cost of  $x$  multiple items?
3. If  $n$  wanted to buy  $x$  items, how much would it cost?
4.  $n$  wants to purchase  $x$  multiple items. How much will it cost?
5. If  $n$  buys  $x$  items, how much change will I get?
6.  $n$  purchases  $x$  multiple items. How much change do I get?

Pre-test 1 and Post-test 1	Question type 1 & 2
Pre-test 2 and Post-test 2	Question type 3 & 4
Pre-test 3 and Post-test 3	Question type 5 & 6
Financial Literacy 1-5	Question type 1 & 2
Financial Literacy 6-10	Question type 3 & 4
Financial Literacy 11-15	Question type 5 & 6
Financial Literacy 16-17	Question type 1, 2, 3 & 4
Financial Literacy 18-20	Question type 1, 2, 3, 4, 5 & 6

## OUTCOMES

- Selects and applies appropriate strategies.
- Uses appropriate terminology to describe and symbols to represent mathematical problems.
- Describes and represents mathematical problems using correct terminology.
  
- Sets work out in a logical manner.
- Carries out required number skills with accuracy.



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Financial Literacy - Pre-Test 1 of 3

*What does the dog say when he sits on sandpaper? Ruff! Ruff!*

find the total cost of x items? OR the cost of x multiple items?

Show your working out in your book or on a separate page, then write your answer.

taco = \$2.00

frozen yoghurt = \$1.05

orange = \$0.45

ice cream cone = \$1.00

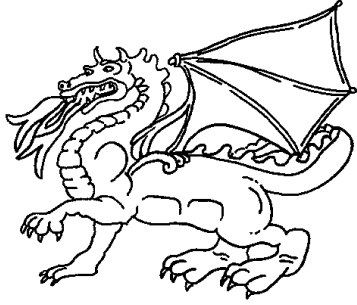
cola = \$1.20

order of French-fries = \$0.95

pizza = \$1.80

jelly = \$0.25

- ① \_\_\_\_\_ What is the total cost of an orange, an ice cream cone, and a frozen yoghurt?
- ② \_\_\_\_\_ What is the total cost of three orders of French-fries and five oranges?
- ③ \_\_\_\_\_ What is the total cost of an orange and a taco?
- ④ \_\_\_\_\_ What is the total cost of four frozen yoghurts, five orders of French-fries, and two ice cream cones?
- ⑤ \_\_\_\_\_ What is the total cost of a taco and an order of French-fries?
- ⑥ \_\_\_\_\_ What is the total cost of two ice cream cones and four tacos?
- ⑦ \_\_\_\_\_ What is the total cost of a cola and a frozen yoghurt?
- ⑧ \_\_\_\_\_ What is the total cost of five frozen yoghurts and five pizzas?
- ⑨ \_\_\_\_\_ What is the total cost of an order of French-fries, a cola, and a taco?
- ⑩ \_\_\_\_\_ What is the total cost of four colas?



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Financial Literacy - Pre-Test 2 of 3

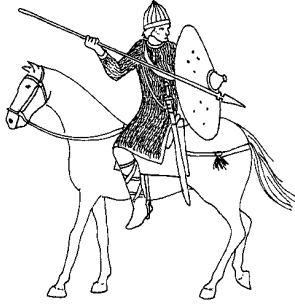
*Tongue Twister: Sister Sarah shined her silver shoes for Sunday.*

If n wanted to buy x items, how much would it cost OR n wants to purchase x multiple items. how much will it cost?

Show your working out in your book or on a separate page, then write your answers on this sheet.

frozen yoghurt = \$1.35	slush puppie = \$1.35
chicken nugget = \$0.35	pie = \$2.25
banana = \$1.00	pizza = \$1.90
egg sandwich = \$1.90	taco = \$2.70

- ① \_\_\_\_\_ If Paul wanted to buy a frozen yoghurt, a slush puppie, and a pizza, how much would it cost him?
- ② \_\_\_\_\_ Marin wants to buy four slush puppies and two bananas. How much money will she need?
- ③ \_\_\_\_\_ If Donald wanted to buy a slush puppie, a banana, a pie, and a pizza, how much would he have to pay?
- ④ \_\_\_\_\_ Jake wants to buy five egg sandwiches and three chicken nugget. How much will he have to pay?
- ⑤ \_\_\_\_\_ If Jacob wanted to buy a banana, a pie, an egg sandwich, and a chicken nugget, how much would it cost him?
- ⑥ \_\_\_\_\_ Rachael wants to buy five bananas, three pies, and four egg sandwiches. How much will she have to pay?
- ⑦ \_\_\_\_\_ If Jake wanted to buy a pie, a banana, and a pizza, how much money would he need?
- ⑧ \_\_\_\_\_ Nicole wants to buy four slush puppies. How much money will she need?
- ⑨ \_\_\_\_\_ If David wanted to buy a chicken nugget, a frozen yoghurt, and a pie, how much would he have to pay?
- ⑩ \_\_\_\_\_ Marcie wants to buy three egg sandwiches, four slush puppies, and three pies. How much will she have to pay?



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Financial Literacy - Pre-Test 3 of 3

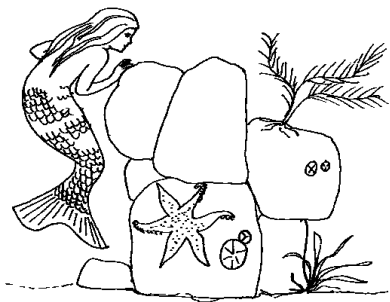
*How can you tell if there's an elephant in your sandwich? You can't pick it up.*

If n buys x items, how much change? n purchases x multiple items. How much change?

Show your working out in your book or on a separate page, then write your answers on this sheet.

vegemite sandwich = \$0.80 jelly = \$0.55 ice cream cone = \$1.70 pizza = \$1.95	apple = \$0.50 packet of plain chips = \$1.05 chicken nugget = \$0.35 orange juice = \$1.05
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- ① \_\_\_\_\_ Ben purchases five ice cream cones, three packets of plain chips, and four apples. If he had \$20.00, how much money will he have left?
- ② \_\_\_\_\_ If Tim buys a chicken nugget and a jelly, what will his change be if he pays \$5.00?
- ③ \_\_\_\_\_ Brian purchases two vegemite sandwiches, four chicken nugget, and two pizzas. How much money will he get back if he pays \$10.00?
- ④ \_\_\_\_\_ If Kurtis buys a chicken nugget and a jelly, how much change will he get back from \$5.00?
- ⑤ \_\_\_\_\_ Allan purchases five jellies, five apples, and four packets of plain chips. What will his change be if he pays \$10.00?
- ⑥ \_\_\_\_\_ If Michelle buys an apple, an ice cream cone, and a chicken nugget, what will her change be if she pays \$10.00?
- ⑦ \_\_\_\_\_ Rachael purchases four vegemite sandwiches, two jellies, and five packets of plain chips. If she had \$10.00, how much money will she have left?
- ⑧ \_\_\_\_\_ If Marin buys a packet of plain chips and a vegemite sandwich, and if she had \$10.00, how much money will she have left?
- ⑨ \_\_\_\_\_ Rachael purchases three ice cream cones and five packets of plain chips. How much money will she get back if she pays \$15.00?
- ⑩ \_\_\_\_\_ If Marin buys an apple, a packet of plain chips, an ice cream cone, and a pizza, how much change will she get back from \$10.00?



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Financial Literacy - No: 1

*Did you hear about the Shetland Pony who was asked to leave the animal choir? He was a little horse!*

find the total cost of x items? OR the cost of x multiple items?

Show your working out in your book or on a separate page, Then write your answers on this sheet.

pie = \$1.30

sausage roll = \$1.25

jelly = \$0.25

salad sandwich = \$1.60

banana = \$0.55

order of French-fries = \$1.40

packet of plain chips = \$0.85

ice cream cone = \$1.00

- ① \_\_\_\_\_ What is the total cost of two orders of French-fries, two bananas, and two pies?
- ② \_\_\_\_\_ What is the total cost of a banana, a packet of plain chips, a pie, and a jelly?
- ③ \_\_\_\_\_ What is the total cost of five jellies, three sausage roll, and four orders of French-fries?
- ④ \_\_\_\_\_ What is the total cost of a salad sandwich, a sausage roll, and a packet of plain chips?
- ⑤ \_\_\_\_\_ What is the total cost of five bananas and two pies?
- ⑥ \_\_\_\_\_ What is the total cost of a salad sandwich, an order of French-fries, and a jelly?
- ⑦ \_\_\_\_\_ What is the total cost of five orders of French-fries and four sausage roll?
- ⑧ \_\_\_\_\_ What is the total cost of a sausage roll and a jelly?
- ⑨ \_\_\_\_\_ What is the total cost of two jellies, three bananas, and two salad sandwiches?
- ⑩ \_\_\_\_\_ What is the total cost of a salad sandwich and a sausage roll?





Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Financial Literacy - Pre-Test 1 of 3

*What does the dog say when he sits on sandpaper? Ruff! Ruff!*

find the total cost of x items? OR the cost of x multiple items?  
Show your working out in your book or on a separate page, then write your a

taco = \$2.00	cola = \$1.20
frozen yoghurt = \$1.05	order of French-fries = \$0.95
orange = \$0.45	pizza = \$1.80
ice cream cone = \$1.00	jelly = \$0.25

- ① \$2.50 What is the total cost of an orange, an ice cream cone, and a frozen yoghurt?
- ② \$5.10 What is the total cost of three orders of French-fries and five oranges?
- ③ \$2.45 What is the total cost of an orange and a taco?
- ④ \$10.95 What is the total cost of four frozen yoghurts, five orders of French-fries, and two ice cream cones?
- ⑤ \$2.95 What is the total cost of a taco and an order of French-fries?
- ⑥ \$10.00 What is the total cost of two ice cream cones and four tacos?
- ⑦ \$2.25 What is the total cost of a cola and a frozen yoghurt?
- ⑧ \$14.25 What is the total cost of five frozen yoghurts and five pizzas?
- ⑨ \$4.15 What is the total cost of an order of French-fries, a cola, and a taco?
- ⑩ \$4.80 What is the total cost of four colas?

Mason's Worksheets

Score: \_\_\_\_\_



Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Financial Literacy - Pre-Test 2 of 3

*Tongue Twister: Sister Sarah shined her silver shoes for Sunday.*

if n wanted to buy x items, how much would it cost OR n wants to purchase x multiple items. how much will it cost?  
Show your working out in your book or on a separate page, then write your answers on this sheet.

frozen yoghurt = \$1.35	slush puppie = \$1.35
chicken nugget = \$0.35	pie = \$2.25
banana = \$1.00	pizza = \$1.90
egg sandwich = \$1.90	taco = \$2.70

- ① \$4.60 If Paul wanted to buy a frozen yoghurt, a slush puppie, and a pizza, how much would it cost him?
- ② \$7.40 Marin wants to buy four slush puppies and two bananas. How much money will she need?
- ③ \$6.50 If Donald wanted to buy a slush puppie, a banana, a pie, and a pizza, how much would he have to pay?
- ④ \$10.55 Jake wants to buy five egg sandwiches and three chicken nugget. How much will he have to pay?
- ⑤ \$5.50 If Jacob wanted to buy a banana, a pie, an egg sandwich, and a chicken nugget, how much would it cost him?
- ⑥ \$19.35 Rachael wants to buy five bananas, three pies, and four egg sandwiches. How much will she have to pay?
- ⑦ \$5.15 If Jake wanted to buy a pie, a banana, and a pizza, how much money would he need?
- ⑧ \$5.40 Nicole wants to buy four slush puppies. How much money will she need?
- ⑨ \$3.95 If David wanted to buy a chicken nugget, a frozen yoghurt, and a pie, how much would he have to pay?
- ⑩ \$17.85 Marcie wants to buy three egg sandwiches, four slush puppies, and three pies. How much will she have to pay?

Mason's Worksheets

Score: \_\_\_\_\_



Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Financial Literacy - Pre-Test 3 of 3

*How can you tell if there's an elephant in your sandwich? You can't pick it up.*

if n buys x items, how much change? n purchases x multiple items. How much change?  
Show your working out in your book or on a separate page, then write your answers on this sheet.

vegemite sandwich = \$0.80	apple = \$0.50
jelly = \$0.55	packet of plain chips = \$1.05
ice cream cone = \$1.70	chicken nugget = \$0.35
pizza = \$1.95	orange juice = \$1.05

- ① \$6.35 Ben purchases five ice cream cones, three packets of plain chips, and four apples. If he had \$20.00, how much money will he have left?
- ② \$4.10 If Tim buys a chicken nugget and a jelly, what will his change be if he pays \$5.00?
- ③ \$3.10 Brian purchases two vegemite sandwiches, four chicken nugget, and two pizzas. How much money will he get back if he pays \$10.00?
- ④ \$4.10 If Kurtis buys a chicken nugget and a jelly, how much change will he get back from \$5.00?
- ⑤ \$0.55 Allan purchases five jellies, five apples, and four packets of plain chips. What will his change be if he pays \$10.00?
- ⑥ \$7.45 If Michelle buys an apple, an ice cream cone, and a chicken nugget, what will her change be if she pays \$10.00?
- ⑦ \$0.45 Rachael purchases four vegemite sandwiches, two jellies, and five packets of plain chips. If she had \$10.00, how much money will she have left?
- ⑧ \$8.15 If Marin buys a packet of plain chips and a vegemite sandwich, and if she had \$10.00, how much money will she have left?
- ⑨ \$4.65 Rachael purchases three ice cream cones and five packets of plain chips. How much money will she get back if she pays \$15.00?
- ⑩ \$4.80 If Marin buys an apple, a packet of plain chips, an ice cream cone, and a pizza, how much change will she get back from \$10.00?

Mason's Worksheets

Score: \_\_\_\_\_



Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Financial Literacy - POST-Test 1 of 3

*What is orange and keeps on falling off walls? Humpty Pumpkin!*

find the total cost of x items? OR the cost of x multiple items?  
Show your working out in your book or on a separate page, then write your answers on this sheet.

orange juice = \$1.25	apple = \$0.45
salad sandwich = \$1.55	banana sandwich = \$1.70
ice cream cone = \$1.85	chicken nugget = \$0.40
vegemite sandwich = \$1.00	jelly = \$0.45

- ① \$8.50 What is the total cost of five banana sandwiches?
- ② \$2.80 What is the total cost of an orange juice and a salad sandwich?
- ③ \$12.15 What is the total cost of three apples, two banana sandwiches, and four ice cream cones?
- ④ \$5.05 What is the total cost of a chicken nugget, a salad sandwich, an orange juice, and an ice cream cone?
- ⑤ \$2.50 What is the total cost of two orange juices?
- ⑥ \$3.95 What is the total cost of an orange juice, a banana sandwich, and a vegemite sandwich?
- ⑦ \$1.35 What is the total cost of three apples?
- ⑧ \$2.70 What is the total cost of a vegemite sandwich and a banana sandwich?
- ⑨ \$5.55 What is the total cost of three ice cream cones?
- ⑩ \$3.25 What is the total cost of a vegemite sandwich, a chicken nugget, and an ice cream cone?

Mason's Worksheets

Score: \_\_\_\_\_

Name: \_\_\_\_\_



# Scores

	CORRECT	TIME		CORRECT	TIME
Pre-test 1			Post-test 1		
Pre-test 2			Post-test 2		
Pre-test 3			Post-test 3		
Worksheet 1			Worksheet 11		
Worksheet 2			Worksheet 12		
Worksheet 3			Worksheet 13		
Worksheet 4			Worksheet 14		
Worksheet 5			Worksheet 15		
Worksheet 6			Worksheet 16		
Worksheet 7			Worksheet 17		
Worksheet 8			Worksheet 18		
Worksheet 9			Worksheet 19		
Worksheet 10			Worksheet 20		