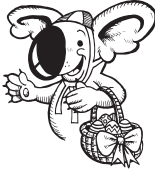
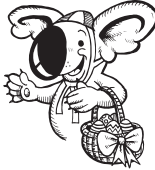
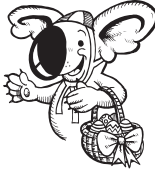
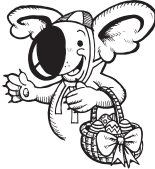
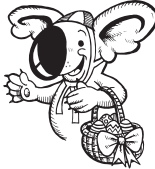
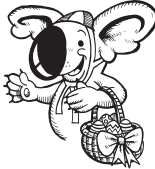
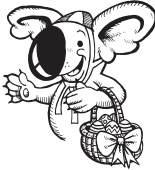
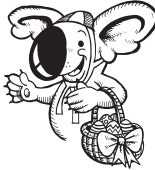
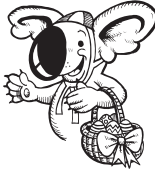
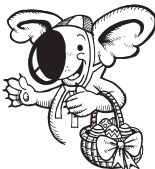






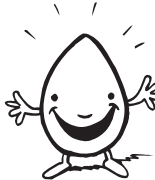





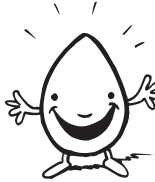





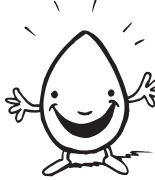

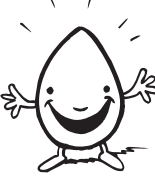

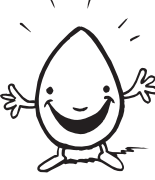






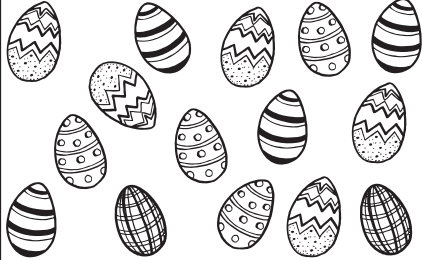
AUSSIE EASTER TRAIL GAME

1 x 3 	2 x 3 	3 x 3 
4 x 3 	5 x 3 	6 x 3 
7 x 3 	8 x 3 	9 x 3 
10 x 3 	11 x 3 	12 x 3 

 36 	 24 	 12 
 30 	 21 	 33 
 3 	 9 	 27 
 15 	 18 	 6 

AUSSIE EASTER NUMBER STORIES

1. Read the number stories. Set out the number sentence and answer it. Use the pictures to help you. Draw your own pictures for (c) and (d).

Number story	Picture	Number sentence
(a) At the Easter picnic there were 11 hot cross buns, until 6 were eaten. How many hot cross buns were left?		$\square - \square = \square$ Answer \square hot cross buns
(b) The Easter Bilby had 15 chocolate eggs and delivered 7. How many eggs did he have left?		$\square - \square = \square$ Answer \square eggs
(c) It was so warm on Easter Sunday that 16 little chicks went for a swim in the dam. Only 9 got out. How many chicks were left in the dam?		$\square - \square = \square$ Answer \square chicks
(d) Zac counted 20 flies at the Easter barbecue. He swatted 12. How many flies were left?		$\square - \square = \square$ Answer \square flies

2. Write an Aussie Easter number story of your own. Draw the pictures. Ask a friend to write the number sentence and solve it.

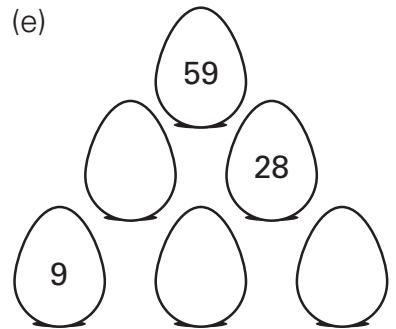
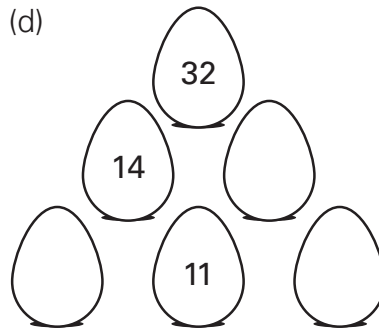
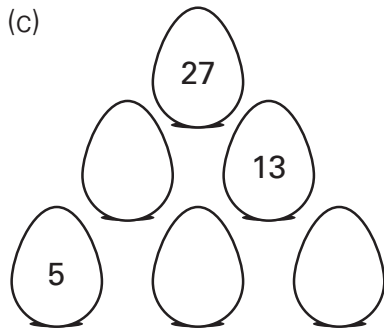
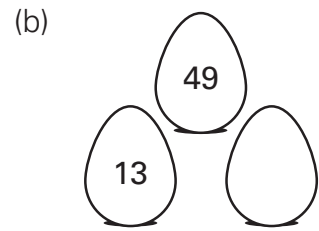
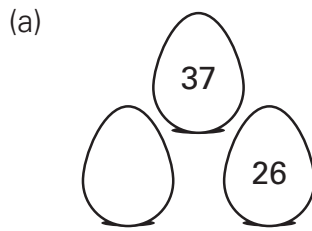
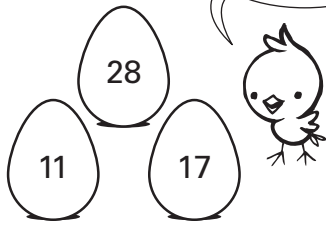
Number story	Picture	Number sentence

'EGGCITING' NUMBER PUZZLES

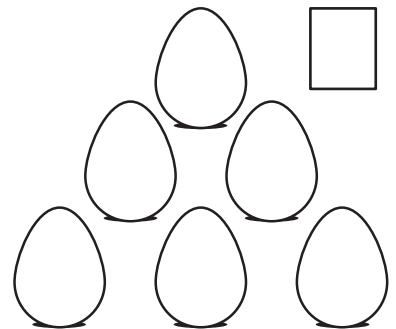
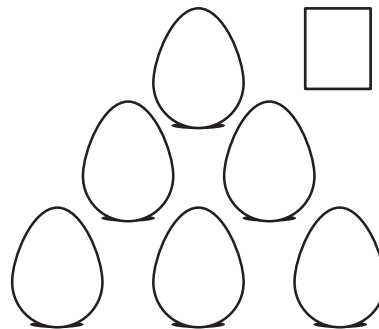
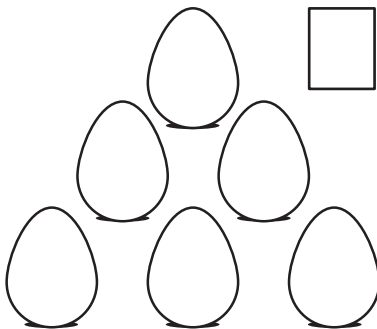
1. Each egg is the sum of the two eggs below it.

For example:

Try these! You can use a calculator if you need to.




2. (a) Make up your own egg puzzles. Write in pencil then erase three numbers as above.
 (b) Ask a friend to solve your puzzles. Tick the box if he/she solves it correctly.



3. Help the Easter Bilby find his eggs! Find the sequence of numbers that add up to the 'finish' number. Draw a straight line that shows the path.

(a)




Start


46	49	37
20	61	80
53	17	33

185

Finish



(b)




Start


19	38	34
8	16	22
39	44	25
48	33	9

199

Finish



(c)




Start

9	28	50
39	25	10
26	53	13
42	61	18

207

Finish



Bonzer Aussie Easter activities



EASTER BILBY'S MIXED MATHS PROBLEMS – Page 33

Indicator

- Selects and uses appropriate operations and calculations to solve word problems.

Worksheet information

- Students can work in pairs to choose the operation to be used to solve each word problem.
- Students could write their own Aussie Easter word problems for a friend to solve.

Answers

- $387 - 192 = 195$ adults
 - $75 \div 3 = 25$ children
 - $145 + 207 = 352$ km
 - $90 \div 3 = 30$
 - $365 - 106 = 259$ days
 - $14 \times 9 = 126$ parents
 - $83\,216 - 52\,909 = 30\,307$ Crows supporters
 - $30 \times 2 = 60$
- Teacher check

AUSSIE EASTER NUMBER PUZZLES – Page 34

Indicator

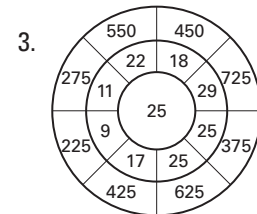
- Completes number puzzles to improve and reinforce a variety of number skills, including solving algorithms involving brackets, long multiplication and logic problems.

Worksheet information

- Question 2: Depending on ability of the class, prior to the 'number detective' activity (Question 2), discuss the difference between the final digits of odd and even numbers. Remind students which two digits the 5x tables always end in (5 or 0).
- Students may like to create their own 'number detective' puzzle for a friend to solve.

Answers

- An eggsplanation
- 215
 - Must end in digits: 1, 3, 5, 7, 9
 - Last digit must be 5
 - Last digit is 5, so first two digits must be either 3 and 0 or 2 and 1
 - Must be 305 or 215
 - Must be 215



AUSSIE EASTER PICNIC – Page 35

Indicator

- Selects and uses appropriate calculations to solve money and word problems.

Worksheet information

- This activity can be done as a calculator activity or working out could be completed on the back of the sheet and checked using a calculator.

Answers

1. (a)

No.	Item	Cost
12	Baguettes	\$13.80
3	Salad mix	\$14.70
4	Ham	\$19.00
2	Potato salad	\$9.10
2	Carrot cake	\$7.98
3	Orange juice	\$13.50
3	Lemonade	\$10.05
Total cost		\$88.13
Tendered		\$100.00
Change		\$11.87

(b)

No.	Item	Cost
2	Pack of paper plates	\$9.90
3	Pack of paper cups	\$2.98
2	Pack of napkins	\$5.90
Total cost		\$18.78
Tendered		\$20.00
Change		\$1.22

(c)

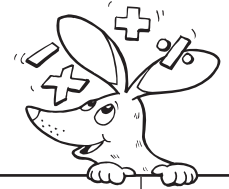
No.	Item	Cost
2	Kite	\$19.80
2	Frisbee	\$9.00
Total cost		\$28.80
Tendered		\$30.00
Change		\$1.20

2. $11.87 + 1.25 + 1.20 = 14.32$

$14.32 \div .6 = 23.86666$ Ans: 23 eggs

EASTER BILBY'S MIXED MATHS PROBLEMS

1. Read each word problem and decide which operation to use (+, -, x, ÷). Write the number sentence and show your workings and answer. Some problems may require more than one operation.



Problems	Number sentence	Workings	Answer
(a) 387 people went to the beach over Easter. If 192 were children, how many were adults?			<input type="checkbox"/>
(b) Chocolate Easter Bilbies were sold for 106 days of the year. How many days were they not for sale? (Assume not a leap year.)			<input type="checkbox"/>
(c) There are 75 people at the Easter barbecue. If $\frac{1}{3}$ are adults, how many are children?			<input type="checkbox"/>
(d) At the end-of-term Easter assembly, there are 14 rows of chairs with 9 chairs in each row. How many parents can sit down at the assembly?			<input type="checkbox"/>
(e) Darcy and his dad travelled 145 km to visit Gran on Easter Sunday, then 207 km to see Uncle Jack. How far did they travel altogether?			<input type="checkbox"/>
(f) 83 216 people went to the Easter AFL footy match last year at the MCG. If 52 909 supported the Bombers, how many supported the Crows?			<input type="checkbox"/>
(g) There were 90 chocolate bilbies hidden for the Easter egg hunt. By 10 am, two-thirds had been found. How many were left to find?			<input type="checkbox"/>

2. Check your answers using a calculator. Tick the box if they are correct and redo those that are incorrect, using a different colour pen.

AUSSIE EASTER NUMBER PUZZLES

Crack the code

1. Complete the algorithms and match the answer to the letter in the answer key. Write that letter in the box next to the correct sum to solve the riddle.

- (a) $7 + (6 \times 3) =$ _____
- (b) $(5 \times 8) + 13 =$ _____
- (c) $8 + (9 \times 2) =$ _____
- (d) $(6 \times 8) + 12 =$ _____
- (e) $11 + (9 \times 6) =$ _____
- (f) $(40 \div 5) - 3 =$ _____
- (g) $15 - (24 \div 6) =$ _____
- (g) $(72 \div 8) - 6 =$ _____
- (h) $20 - (21 \div 7) =$ _____
- (i) $(54 \div 9) - 5 =$ _____

Answer key	
a	25
e	26
g	1
i	17
l	65
n	5
o	3
p	60
s	11
t	53



What did the Easter Bilby need when his eggs mysteriously disappear?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	6	3	10	10	7	4	5	1	6	1	2	9	8	6	

Number detective

2. Be a 'number detective' and find out how many Easter eggs the Easter Bilby will be delivering to your street.

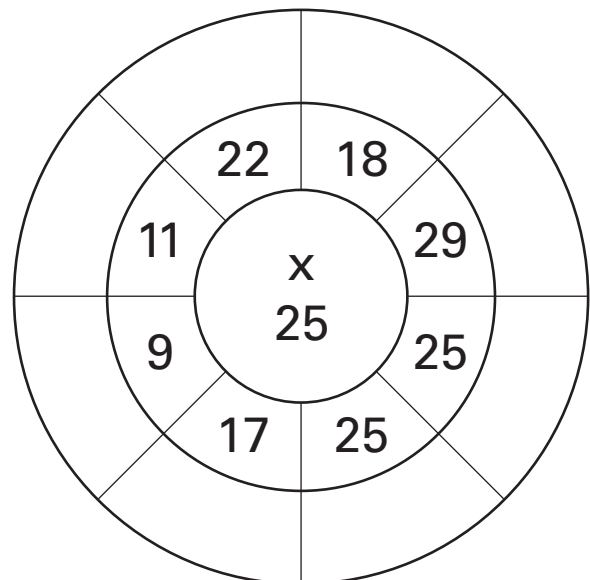
Complete your working out on the back of this sheet.

- (a) I am a three-digit number.
- (b) I am an odd number.
- (c) I am divisible by 5.
- (d) Each of my digits is different.
- (e) My digits add up to 8.
- (f) My tens digit is smaller than my hundreds digit.
- (g) I am less than 300.

Solution: Easter eggs!

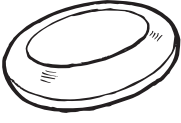
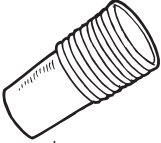


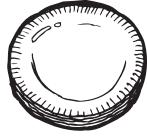

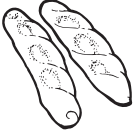



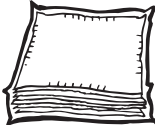

Easter egg multiplication wheel

3. Complete the Easter egg without using a calculator. Show your working out on the back of this sheet.



AUSSIE EASTER PICNIC

Jed and Kiara are going shopping for their family's annual Easter picnic. They have \$100 to spend on food and drinks, \$20 to spend on disposables (such as paper plates) and \$30 to spend on fun activities for the day.

 \$4.50 Frisbee	 \$1.49 Paper cups	 \$4.75 Ham	 \$4.90 Salad mix	 \$4.95 Paper plates	 \$4.50 Orange juice
 \$1.15 Baguettes	 \$4.55 Potato salad	 \$3.35 Lemonade	 \$3.99 Carrot cake	 \$2.95 Napkins	 \$9.90 Kite

1. Check how many items are needed of each and enter the total cost. Add up the totals at the end and calculate the change from the amount allocated to the children.

(a) Food and drinks

No.	Item	Cost
12	Baguettes	
3	Salad mix	
4	Ham	
2	Potato salad	
2	Carrot cake	
3	Orange juice	
3	Lemonade	
	Total cost	
	Tendered	
	Change	

(b) Disposables

No.	Item	Cost
2	Pack of paper plates	
2	Pack of paper cups	
2	Pack of napkins	
	Total cost	
	Tendered	
	Change	

(c) Fun activities

No.	Item	Cost
2	Kite	
2	Frisbee	
	Total cost	
	Tendered	
	Change	

2. With the change, Jed and Kiara can buy chocolate eggs for an Easter egg hunt. If these eggs cost 60 cents each, how many eggs can they buy?

Complete your working out on the back of this sheet. eggs

