

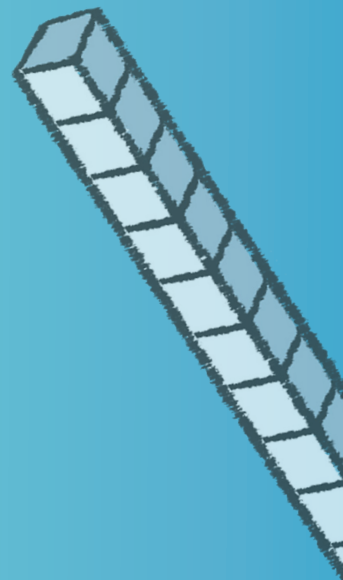
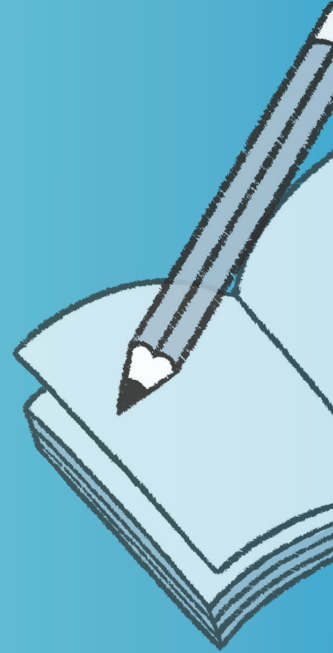
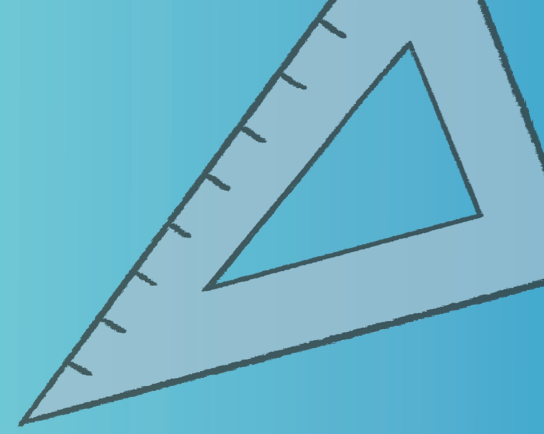
Mathletics

# NAPLAN Year 3 Numeracy Test 1

## Answers



A 3P Learning product



1 What is the time shown on this clock?



12:08



4:12



11:40



4:00



Shade one bubble.



2  $9 - 5 =$

Write your answer in the box.




3 Emily is using beads to make a necklace.  
Which bead is she most likely to use next?



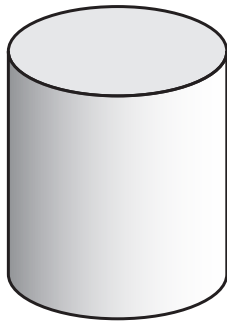
Shade one bubble.




4  $14 \div 2 =$

Write your answer in the box. 

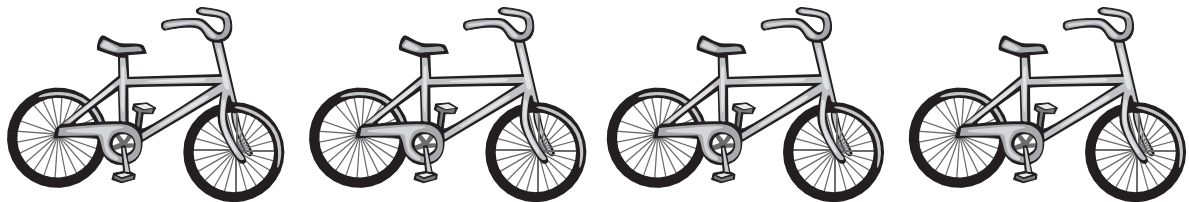
5 This object is a:




- cube
- cone
- cylinder
- sphere

Shade one bubble. 


6 Complete this number sentence to show the total number of wheels in the picture.



$\times 2 =$   wheels

Write your answer in the box. 

7 What is the date of the last Wednesday in March?

Write your answer in the box. 

| MARCH |     |     |     |     |     |     |
|-------|-----|-----|-----|-----|-----|-----|
| SUN   | MON | TUE | WED | THU | FRI | SAT |
|       |     | 1   | 2   | 3   | 4   | 5   |
| 6     | 7   | 8   | 9   | 10  | 11  | 12  |
| 13    | 14  | 15  | 16  | 17  | 18  | 19  |
| 20    | 21  | 22  | 23  | 24  | 25  | 26  |
| 27    | 28  | 29  | 30  | 31  |     |     |

March

- 8 A group of friends went to the movies.  
This picture shows where they sat.

|        |         |  |       |         |
|--------|---------|--|-------|---------|
| Screen |         |  |       |         |
| Lin    | Lachlan |  | Sarah | Jackson |
| Amy    | Riley   |  | Abdul | Jasmine |

Who sat next to Amy?

- Riley       Lin       Lachlan       Sarah

Shade one bubble. 

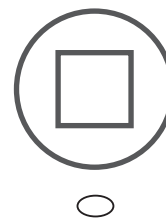
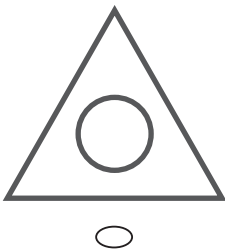
- 9 Jay is about to flip a coin.  
How likely is it to land with heads showing up?



- It won't be heads  
 It might be heads  
 It will be heads  
 It is unlikely

Shade one bubble. 

- 10 Which diagram shows a triangle inside a circle?



Shade one bubble. 

**11** Maggie borrowed 6 library books and Rohan borrowed 4 library books.  
Which number sentence shows the number of books they borrowed altogether?

- $6 - 4 = 2$
- $6 + 4 = 10$
- $6 + 1 = 7$
- $4 - 6 = 2$

Shade one bubble. 

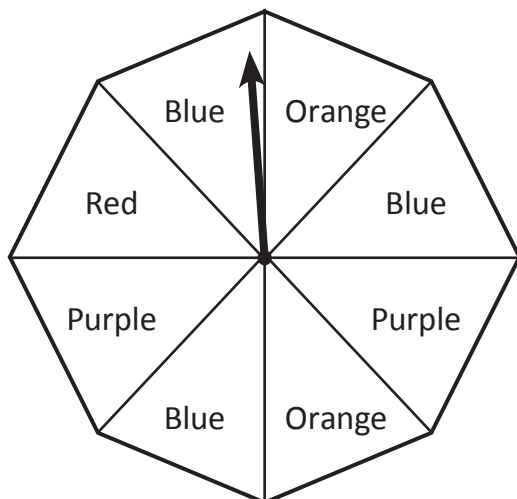
**12** Start at the X. Go 1 square down the grid, then 2 squares right.  
What picture do you reach?

|  |   |  |   |   |
|--|---|--|---|---|
|  | X |  |   | ★ |
|  |   |  | ? |   |
|  | 😊 |  |   |   |
|  |   |  |   |   |

- ★
- 😊
- ?
- X

Shade one bubble. 

**13** The next time the arrow is spun, which colour is it most likely to land on?



- orange
- purple
- blue
- red

Shade one bubble. 

14

$$\begin{array}{r} 593 \\ - 381 \\ \hline \end{array}$$

|   |   |   |
|---|---|---|
| 2 | 1 | 2 |
|---|---|---|

Write your answer in the box.



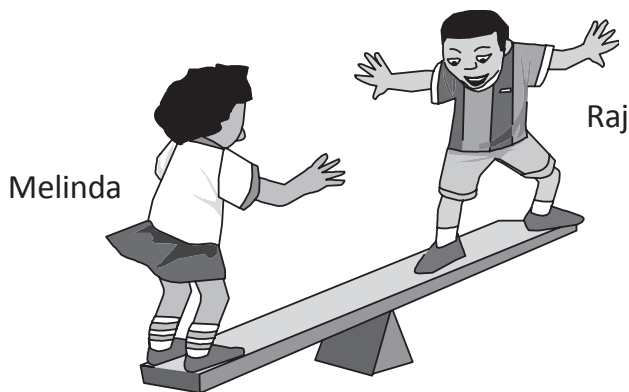
15 Thirteen thousand is the same as:

- 1300
- 130
- 13 000
- 130 000

Shade one bubble.



16 The seesaw is not moving, so this picture shows Melinda is:



- Heavier than Raj
- Taller than Raj
- Younger than Raj
- Shorter than Raj

Shade one bubble.



17 Which number is missing from this number sequence?

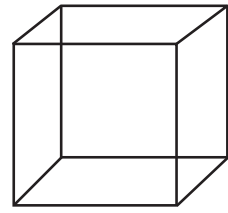
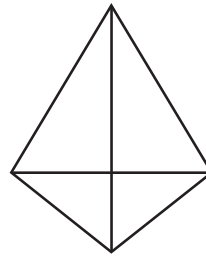
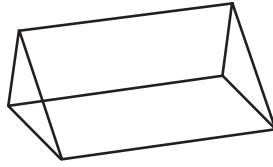
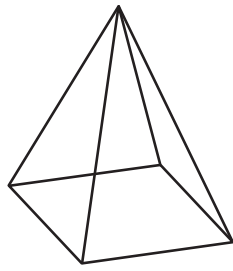
36, 39, 42, ?, 48

- 47
- 45
- 46
- 50

Shade one bubble.

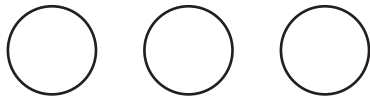
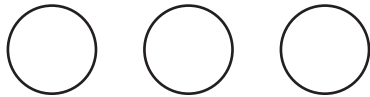
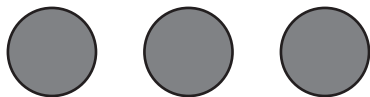


18 Which one of these shapes has 12 edges and 6 faces?



Shade one bubble.

19 What fraction of this group of circles has been shaded?



$$\frac{6}{9}$$



$$\frac{3}{3}$$



$$\frac{3}{9}$$



$$\frac{1}{9}$$



Shade one bubble.

20 Rachel swam 5 laps of a 50 metre pool. How far did she swim in total?

- 55 metres
- 100 metres
- 550 metres
- 250 metres

Shade one bubble.

21 Which piece of rope is about the same length as the ladder?



A



B



C



D

A



B



C



D



Shade one bubble.

22 Nicola spent  $\frac{1}{2}$  an hour cycling from her house to the park and spent  $2\frac{1}{2}$  hours at the park.

How long had she been away from home?

$2\frac{3}{4}$  hours



$2\frac{1}{4}$  hours



3 hours



$\frac{3}{4}$  hours

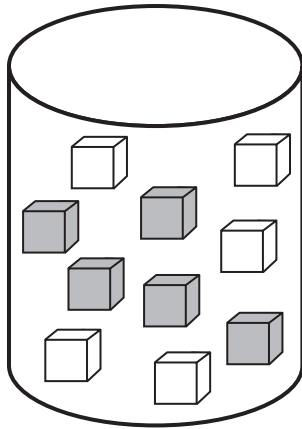


Shade one bubble.

23  $15 \div 3 =$  5

Write your answer in the box.

24 There are grey and white cubes in a jar. Without looking, Alex takes one cube out of the jar. The chance of the cube being black is:



- likely
- certain
- unlikely
- impossible

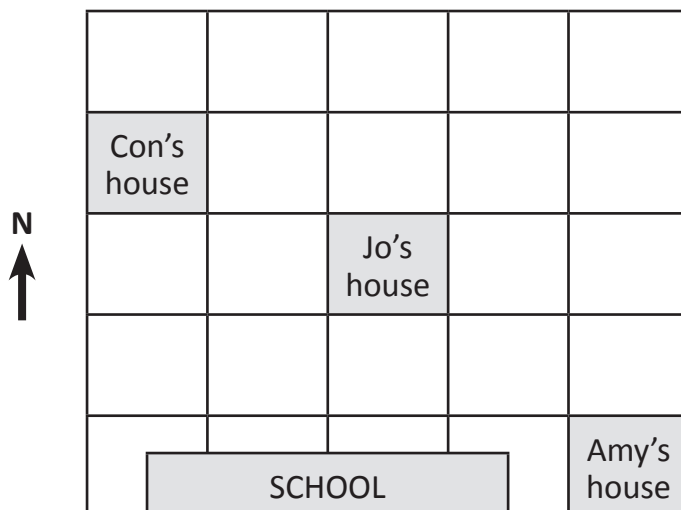
Shade one bubble.

25 In the number 6 200, the digit 6 represents

- six thousand
- six hundred
- sixty
- six

Shade one bubble.

26 Con drew this map. What direction is Jo's house from the school?



- north
- south
- east
- west

Shade one bubble.

27  $68 - 40 =$

Write your answer in the box.



28 What is the missing number?

$4 +$    $= 2 \times 5$

3

5

7

6

Shade one bubble.



29 What is the next number in this sequence?

46, 43, 40, 37,

Write your answer in the box.



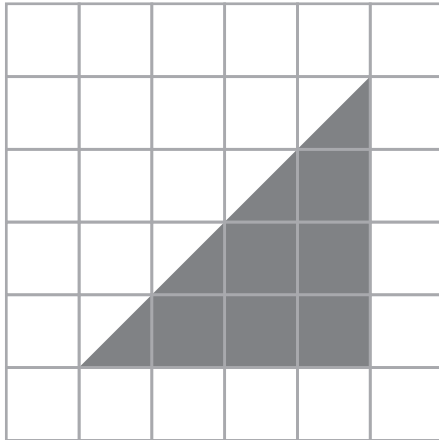
30 Place a tick (✓) next to the most common hair colour.

| Hair colour | Number of children |   |
|-------------|--------------------|---|
| Black       | 9                  |   |
| Brown       | 12                 | ✓ |
| Red         | 3                  |   |
| Blonde      | 6                  |   |

Write your answer in the box.



31 The amount of area that is shaded is:



- 8 square units
- 10 square units
- 16 square units
- 6 square units

Shade one bubble.

32 Which number comes after 3 811 and before 4 273?

- 3 715
- 3 802
- 4 269
- 4 830

Shade one bubble.

33 Mia bought 2 cartons of milk.  
How much did she spend?



\$

Write your answer in the box.

END OF TEST