

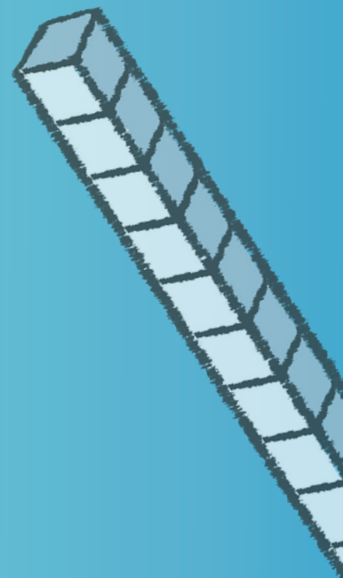
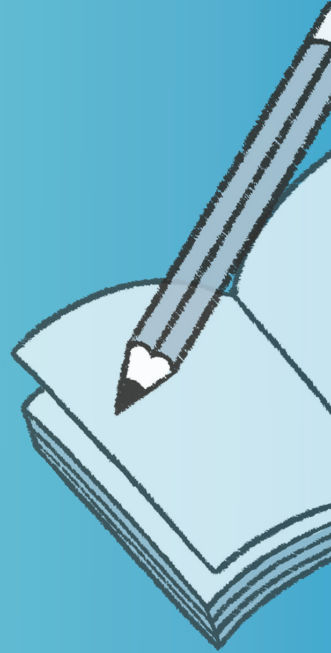
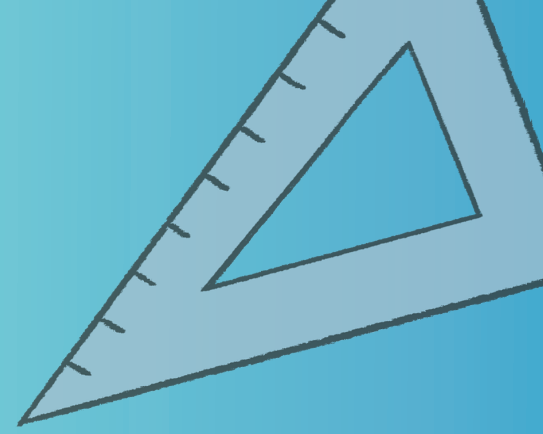
Mathletics

NAPLAN Year 3 Numeracy Test 2

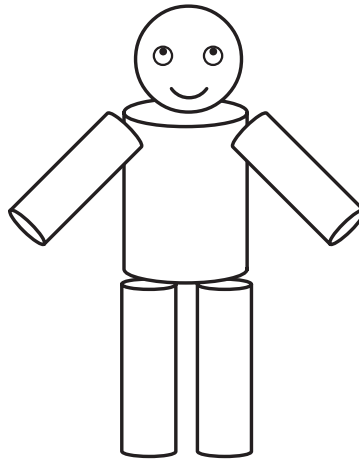
Answers



A 3P Learning product



1 This model is made of one sphere and some cylinders.



How many cylinders are there?

- 2
 3
 5
 4

Shade one bubble.

2

$$\begin{array}{r}
 16 \\
 - 2 \\
 \hline
 \boxed{1} \boxed{4} \\
 \hline
 \end{array}$$

Write your answer in the box.

3 What is the next number in this counting pattern?

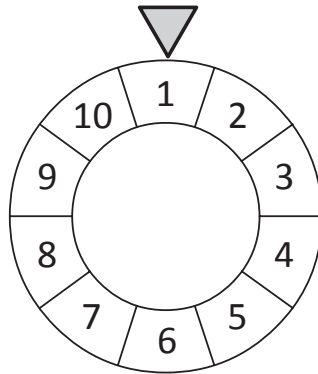
13, 17, 21, 25, ?

- 29
 30
 28
 31

Shade one bubble.

4 Look at this spinner:

Shade one bubble.



What is the probability of spinning a 10?

- 1 in 2
 1 in 5
 1 in 10
 1 in 20

5

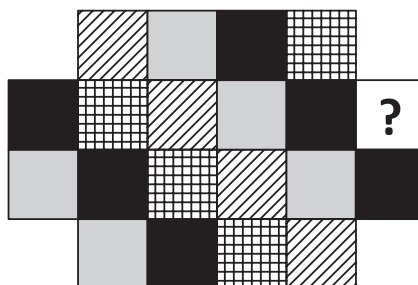
$$\frac{1}{3} = \frac{2}{6} = \frac{\boxed{?}}{\boxed{?}}$$

The missing fraction is:

- $\frac{4}{9}$
 $\frac{3}{12}$
 $\frac{4}{12}$
 $\frac{5}{9}$

Shade one bubble.

6 Which part of the pattern is missing?



- 
 
 
 

Shade one bubble.

7 A group of children read some books over the school holidays:

Name	Number of Books
Simon	6
Suri	4
Lachlan	9
Ali	3
Jacob	2
Saquib	8

How many children read more than 7 books?

2

Write your answer in the box.



5 4 8 2 1

8 The smallest number that can be made using all these digits is:

- 12 548
- 12 485
- 12 845
- 12 458

Shade one bubble.



$$\begin{array}{r}
 467 \\
 - \quad 35 \\
 \hline
 \end{array}$$

4 3 2

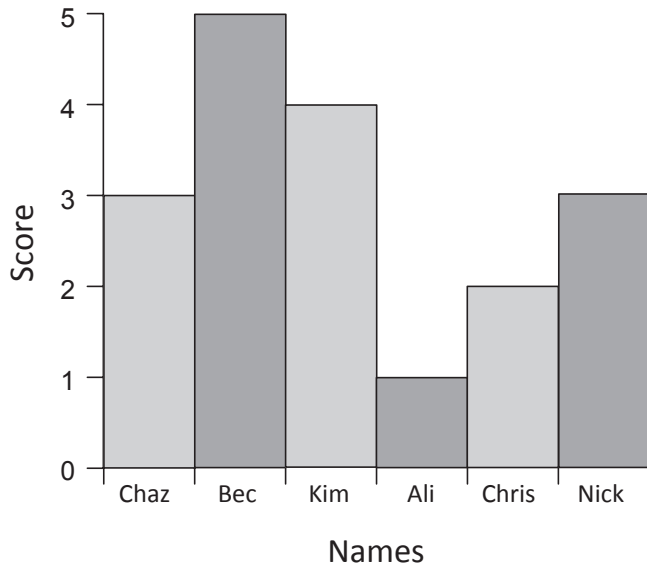
Write your answer in the box.



10

Times Tables Scores

Write your answer in the box.

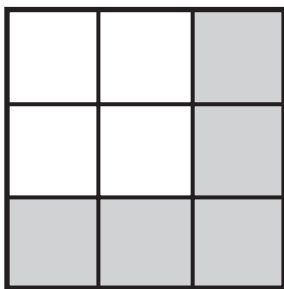


What is Chris's score?

2

11

What fraction of the shape is shaded?



- $\frac{4}{9}$
 $\frac{1}{3}$
 $\frac{1}{2}$
 $\frac{5}{9}$

Shade one bubble.



12

The time on this clock is:



- 2:11
 11:02
 11:10
 9:02

Shade one bubble.



13 Which of the following could be used to measure the area of a city?

- square metres
 kilometres
 millimetres
 millilitres

Shade one bubble.



14 Toni bought these lollipops.



Each lollipop cost her \$0.50.

How much did Toni pay for the lollipops altogether?

- \$0.50 \$1.10 \$2.50 2.00

Shade one bubble.



15 $5 \times 30 =$

Write your answer in the box.



16 - 17 = 8

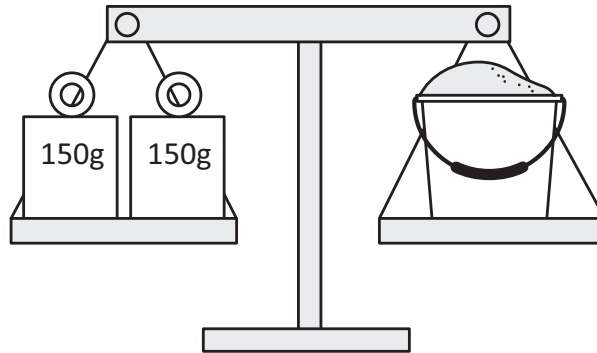
The missing number is:

- 7 8 25 18

Shade one bubble.



17 Look at this balance scale:



What is the mass of the bucket of sand?

Shade one bubble.



- 300 grams
 500 grams
 1 050 grams
 750 grams

18 There are 10 people on a bus. At the next stop 6 people get off the bus and 4 people get on the bus.

How many people are on the bus now?

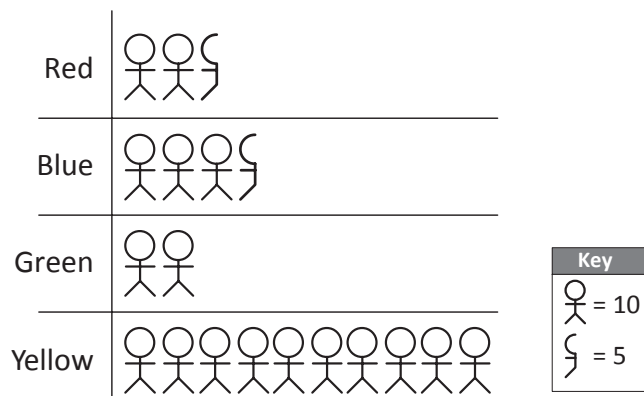
Shade one bubble.



- 4
 8
 12
 16

19 This pictograph shows some people's favourite colours.

Favourite Colours



How many people chose red?

Shade one bubble.



- $2\frac{1}{2}$
 15
 25
 20

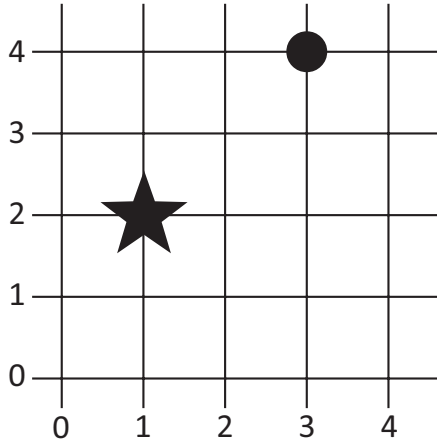
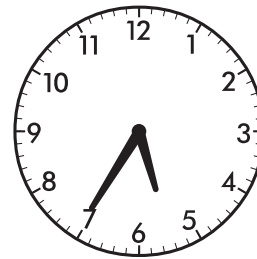
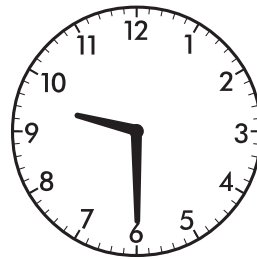
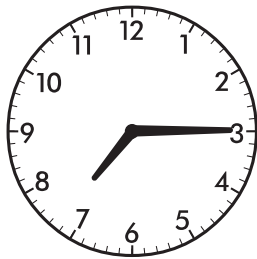
20 $682 - 250 = \boxed{?}$

- 822 432 832 422

Shade one bubble.

21 Which clock shows the time 9:30?

Shade one bubble.



22 If the star is shown at (1, 2) then the dot is shown at:

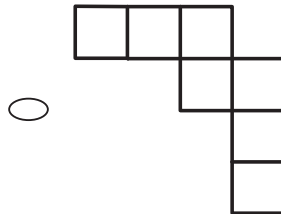
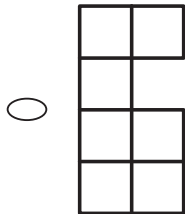
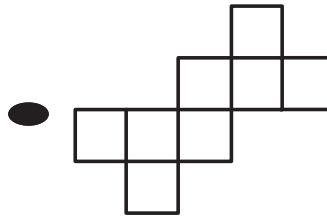
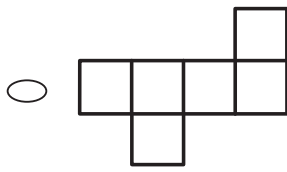
- (3, 4) (4, 3) (2, 1) (1, 2)

Shade one bubble.

23 $32 \div 4 = \boxed{8}$

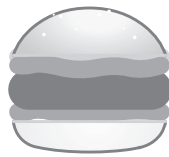
Write your answer in the box.

24 Which of these shapes has the largest area?



Shade one bubble.

25 Zali bought a drink and a hamburger.



\$3.60



\$2.40

How much change did he get from \$10.00?

- \$5.40 \$5.00 \$4.00 \$6.60

Shade one bubble.

26 Jack has 4 red marbles, 5 blue marbles, 8 purple marbles and 2 pink marbles. He chooses a marble without looking.


The marble he chooses is most likely to be:

- red
 purple
 blue
 pink

Shade one bubble.


27 600 grams is:

- less than half a kilogram
- between half a kilogram and one kilogram
- between one kilogram and two kilograms
- more than two kilograms


Shade one bubble. 

28 Jess has a bag of 28 lollies.
She shares them equally amongst 6 friends.

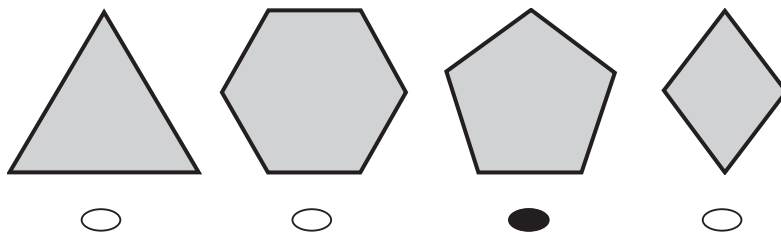
How many lollies are left over?


Write your answer in the box. 

29 $30 + 12 = \text{22} + 20$

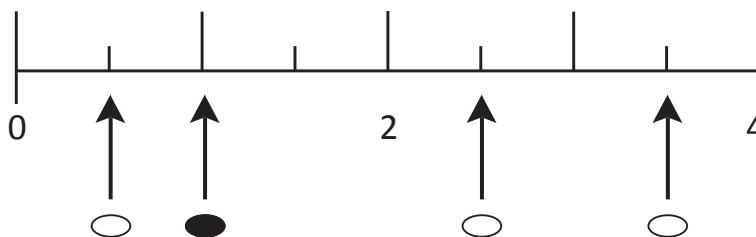
Write your answer in the box. 


30 Which one of these shapes is a pentagon?



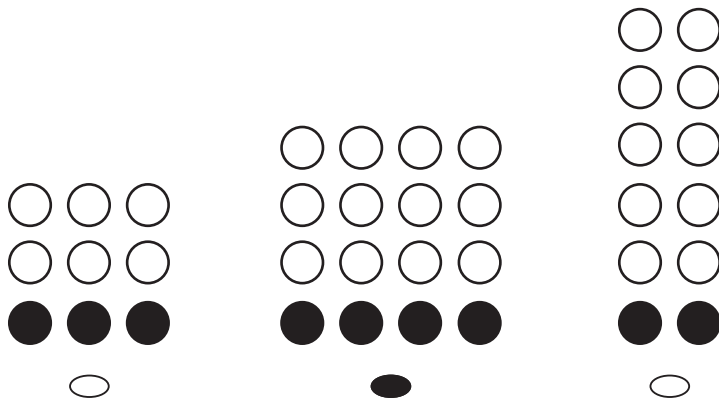
Shade one bubble. 

31 On the number line, which arrow is pointing to 1?



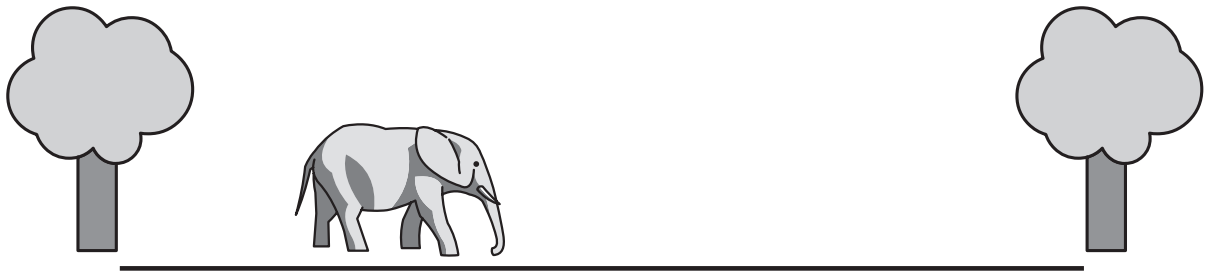
Shade one bubble. 

32 Which group has $\frac{1}{4}$ of the objects shaded?



Shade one bubble.

33 An elephant is 3 metres long. It is walking towards the next tree.



The distance between the trees is closest to:

- 3 metres
- 6 metres
- 15 metres
- 30 metres

Shade one bubble.

34 Syriah's school is selling cup cakes.

Which is the cheapest buy?

- 3 for 60 cents
- 15 cents each
- 20 cents each
- 5 for one dollar

Shade one bubble.

- 35 Ben went to the markets to spend his pocket money.
He bought a toy for \$4, a drink for \$2.50 and some lollies.

What information is needed to find the total amount that he spent?

- The type of drink he bought.
- How much pocket money he gets.
- The type of toy he bought.
- The cost of the lollies.

Shade one bubble.



END OF TEST