1. Ben folds a piece of paper in half and cuts out an arrow. What does the paper look like when he unfolds it?

2. Which number is four thousand and seventy-six?

3. Which pair of scissors has its blades opened to the largest angle?
4. This solid stack was made using identical cubes.

How many cubes are in the stack?

15 21 23 30

5. Erin has shaded boxes in a counting pattern starting at 4.

What is the next number Erin should shade in this pattern?

34 36 38 40

6. Miro used all five of these blocks to make a building.

Which one of these buildings did he build?
7

Shade one bubble.

The shaded area on this grid, in square units, is closest to

- 18
- 24
- 28
- 36

8

Leena asked 100 students how many hours of television they watched in one week. This table shows her results.

<table>
<thead>
<tr>
<th>TELEVISION WATCHED</th>
<th>10 hours or less</th>
<th>More than 10 hours</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Males</td>
<td>12</td>
<td>28</td>
<td>40</td>
</tr>
<tr>
<td>Females</td>
<td>38</td>
<td>22</td>
<td>60</td>
</tr>
<tr>
<td>Total</td>
<td>50</td>
<td>50</td>
<td>100</td>
</tr>
</tbody>
</table>

How many female students watched television for 10 hours or less?

- 22
- 38
- 50
- 60

9

What is the next number in this pattern?

810

+100

910

+100

Write your answer in the box.
10. A square-based pyramid and a cube have been glued together.

How many **faces** does the new object have?

- 4
- 8
- 9
- 11

11. \(5427 \div 9 = ?\)

- 63
- 603
- 630
- 6003

12. Anna glued four cubes together to make this object. She coloured two circles on her object.

Anna then moved her object.

Which one of these is Anna’s object?
13. Sue has $2.25. She needs 35 cents more to buy this drink. How much does the drink cost? $ 

14. This picture shows a paperclip between two dice on a ruler. What is the length of the paperclip? 

- 18 mm 
- 20 mm 
- 23 mm 
- 41 mm 

15. This photo was taken at 5:15 pm. Which clock shows when the photo was taken?
A bag of 3 apples costs $2.00.

What is the largest number of apples that can be bought for $10.00?

5 6 15 20

This graph shows the number of animals on a farm.

Which statement is true?

- There are more goats than cows.
- There are more horses than cows.
- There are fewer sheep than goats.
- There are fewer sheep than horses.

Lee takes one ball out of his bucket without looking.
It is very likely, but not certain, that he will get a black ball.

Which is Lee’s bucket?
19. The arrow is pointing South-East.

Nikita turns the arrow a quarter-turn clockwise.

Which direction is the arrow pointing after the turn?

South-West  South-East  South  North-East

Shade one bubble.

20. What is the missing number?

4 ×  = 8 × 3

Write your answer in the box.

21. What is the best way to estimate the total cost of these three objects?

$40 + $20 + $90
$40 + $20 + $100
$40 + $30 + $90
$40 + $30 + $100

Shade one bubble.
22 Which flag has exactly two lines of symmetry?

![Flags]

Shade one bubble.

23 Which number is greater than 0.08?

0.1 0.009 0.07 0.0089

24 What is the perimeter of this shape?

34 cm 36 cm 46 cm 74 cm

Not to scale

What is the perimeter of this shape?
25. Here is the plan of a room.

![Room Plan]

The distance in the room from the Lamp to the TV is closest to

- 3.5 cm
- 35 cm
- 3.5 m
- 35 m

26. Lin divided 342 by a number. She got 34.2 as the answer. What number did Lin divide by?

27. Which arrow is closest to 0.35 on this number line?

- A
- B
- C
- D
This is a movie program.

<table>
<thead>
<tr>
<th>Movie</th>
<th>Start time</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue Sky</td>
<td>10:00 am, 12:30 pm, 3:30 pm</td>
<td>1 hour 37 mins</td>
</tr>
<tr>
<td>Fuzzy Dog</td>
<td>3:00 pm, 7:00 pm</td>
<td>2 hours</td>
</tr>
<tr>
<td>The King</td>
<td>11:00 am, 2:15 pm, 6:00 pm</td>
<td>1 hour 40 mins</td>
</tr>
<tr>
<td>Kids at School</td>
<td>2:05 pm, 5:00 pm</td>
<td>2 hours 30 mins</td>
</tr>
</tbody>
</table>

Gina arrives at the movie theatre at 2:00 pm. Her mother will pick her up at 4:00 pm. Which movie could Gina watch from start to finish?

Blue Sky  Fuzzy Dog  The King  Kids at School

This picture shows how much juice Aki poured into an empty jug from a full 1 litre carton.

The amount of juice left in the carton is closest to

175 mL  325 mL  675 mL  825 mL
Miki turned these stamps over and mixed them up.

He selects one at random.

What is the chance of Miki selecting a 5c stamp?

1 out of 4 1 out of 5 2 out of 5 4 out of 6

This grid shows the position of three towns.

The shortest distance between Warrabri and Genoa is 24 km.

What is the shortest distance between Warrabri and Hillvale?

6 km 12 km 18 km 20 km

Which one of these shapes is a hexagon?
This net is folded to make the cube.

Which shape is missing from the top face of the cube?

Write one number in each blank box to make this number sentence true.

\[
2 \boxed{} 7 + 6 \boxed{} = 3 \boxed{} 0 \boxed{} 2
\]

What is the largest even number that can be made using only three of these cards?

Write your answer on the blank cards.
36. This pie graph shows the suburbs where a total of 600 students live.

About how many students live in Scanlon?

- 25
- 50
- 75
- 100

choose: [ ]

37. This shape was made using 12 tiles.

What fraction of the tiles in the shape is black?

- $\frac{4}{8}$
- $\frac{1}{3}$
- $\frac{1}{4}$
- $\frac{1}{8}$

choose: [ ]

38. This picture shows the position of three bus stops on the road leading to a school.

Bus Stop B is **exactly halfway** between Bus Stop A and Bus Stop C.

What is the distance between the School and **Bus Stop B**?

| 1.8 km | 3.2 km |

choose: [ ] km
The number 53.07 is equal to

- 5 tens + 3 ones + 7 tenths.
- 5 tens + 3 ones + 7 hundredths.
- 5 hundreds + 3 tens + 7 tenths.
- 5 thousands + 3 hundreds + 7 ones.

This object was made using identical cubes.

This is a drawing of the view from the front.

Which drawing shows the view from the right side?
YEAR 5 NUMERACY PRACTICE QUESTIONS

P1 How many dolphins are shown on this card?

3 4 5 6

Shade one bubble.

P2 6 + 4 =

Write your answer in the box.

P3 What is the length of this toy car to the nearest centimetre (cm)?

0 cm 1 2 3 4 5 6 7 8 9 10 cm

P4 How many fish and crabs are shown on this card?

fish and crabs

Write your answer in the boxes.