

For questions 1 to 4, choose the correct answer from the options given.

1

Look at the statement below. ~~26~~ is 65 % of ²⁶40

Which percentage makes the statement true?

A 55%

B 60%

C 65%

D 70%

E 74%

$$\begin{array}{r} 26 \div 2 = 13 \\ 40 \div 2 = 20 \end{array} \quad \begin{array}{r} 13 \times 5 = 65 \\ 20 \times 5 = 100 \end{array}$$

2

A ream of paper contains 350 sheets and weighs 1500 g.

How many sheets of paper weigh 6 kg?

A 700

B 1050

C 1400

D 1750

E 2100

$$\begin{array}{r} 350 \times 4 = 1400 \\ 1500 \times 4 = 6000 \end{array}$$

3

Look at the four numbers: ~~30~~ ~~36~~ **37** ~~45~~

Which one of these numbers is a prime number?

A 30

B 36

C 37

D 45

E none of them

4

There are 35 pupils in Mrs Smith's class. The table shows the number of cars owned by the pupils' families.

Cars owned	Pupils
0	5
1	12
2	15
3 or more	?

$$\begin{array}{r} 15 \\ 12 \\ \hline 27 \\ 35 \\ \hline 32 \\ \hline 3 \end{array}$$

How many pupils' families own 3 or more cars?

A 2

B 3

C 4

D 5

E 6

For question 5, write your answer in the space provided.

5

Angel draws a pictogram of the table above. She uses one symbol to represent 3 pupils.

How many symbols does she need to represent the pupils whose families own 2 cars?

5 symbols

$$15 \div 3 = 5$$

Read the whole passage again carefully, then answer the questions that follow. Write your answers neatly in the spaces provided.

Comprehension

The Rescue

- 1 Niamh woke before dawn, the morning the great storm broke.
- 2 From her window she watched the fishing boats in the harbour
- 3 straining against their ropes like nervous horses. Grey waves
- 4 hurled themselves at the sea wall in clouds of freezing spray.
- 5 Her grandfather, a fisherman for forty years, stood by the door
- 6 pulling on his heavy coat. "Stay inside today, Niamh," he said.
- 7 "The sea is angry, and an angry sea forgives nobody."
- 8 But Niamh had never been very good at staying inside. As soon
- 9 as his boots crunched away down the path, she wrapped a scarf
- 10 around herself and slipped out into the roaring wind.
- 11 Down by the old stone jetty, something dark caught her eye.
- 12 A young seal lay tangled in a length of torn fishing net, its
- 13 sides heaving, far too exhausted to struggle any longer.
- 14 Niamh forgot all about the storm. Kneeling on the wet stones,
- 15 she worked the stiff net loose, whispering so it would not panic.
- 16 Its dark eyes never left her face, frightened yet trusting.
- 17 At last the seal wriggled free, slipped into the water, and
- 18 paused, as if to thank her, before vanishing beneath the waves.

- 1 Look at lines 3–4. How does the writer make the storm seem powerful? Give two details from the text.

waves hurled themselves
clouds of freezing spray.

- 2 Look at line 7. Explain what the grandfather means by "an angry sea forgives nobody."

Sea is dangerous and shows
no mercy to careless people.

- 3 Look at lines 12–13. How can you tell the seal was in trouble? Give one detail from the text.

tangled in a length of torn
fishing net, too exhausted to struggle.

4

Look at line 16. What does "frightened yet trusting" suggest about how the seal felt towards Niamh?

Seal was scared but trusted Niamh.

5

Look at line 18. Why do you think the seal paused before swimming away?

show gratitude, to thank her.