

Daily 5: Day 170 Name: _____

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

1

A holiday to Mexico is listed at £870. In a sale there is 40% off the listed price.

What is the sale price?

- A £348 B £522 C £830 D £434 E £512

2

A student learns 12 new words every day.

How many days will it take before they have learned more than 2000 words?

- A 166 B 168 C 167 D 24 000 E 200

3

In a 5 km park run, Dan completes 2 km. Grace runs three fifths of Dan's distance and Erin runs one quarter of Grace's distance.

What is the difference, in metres, between Dan's distance and Erin's distance?

- A 300 B 1200 C 500 D 2000 E 1700

4

A pupil scores 4 out of 5 in a Maths test and 24 out of 30 in an English test.

Which statement is true?

- A** the percentage scores were the same
- B** the English percentage was higher
- C** the Maths percentage was higher

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

5

Look at the three calculations below. Circle the one which gives the smallest answer.

$$5^2 - 1^3$$

$$4^3 - 6^2$$

$$5^3 - 4^3$$

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

Comprehension

The Homing Pigeon

Every evening after school, Priya climbed the ladder to the old loft above the shed. It was there that she kept Comet, a silver-grey homing pigeon with a white flash on his wing. Her grandfather had given her the bird on her tenth birthday, and since then the two had been inseparable.

Comet was no ordinary pigeon. He could be carried for miles in a wicker basket, released into an unfamiliar sky, and somehow always find his way home. Priya loved to watch him circle high above the rooftops, working out his direction, before turning and speeding back to the loft like an arrow.

One grey Saturday, a fierce storm was forecast. Against her grandfather's advice, Priya had entered Comet in a race that morning. The birds were driven forty miles away and set free together. As the wind picked up and rain lashed the windows, Priya waited by the loft, her stomach twisting with worry. One by one the other pigeons returned, but there was no sign of Comet.

Hours passed. The sky darkened and the storm howled. Priya could barely watch the empty horizon any longer. Just as she was about to give up hope, a small shape appeared through the driving rain, battling every gust. It was Comet, soaked and exhausted, but still flying. He tumbled onto the loft ledge, and Priya scooped him gently into her hands.

Her grandfather appeared beside her, smiling despite the rain dripping from his cap. "That," he said quietly, "is one determined bird." Priya held Comet close to keep him warm, and knew she would never doubt him again.

- 1** Which word in paragraph one means 'always together and could not be separated'?

- 2** In paragraph two, find the simile that describes how Comet flew back to the loft.

- 3** Find one word in paragraph three that shows the storm was violent.

- 4 Find the three words in paragraph four that show Comet was fighting against the wind.**

- 5 In your own words, explain why Priya knew she 'would never doubt him again'.**

Answers

Maths

1. B ($£870 \times 60\% = £522$)
2. C ($2000 \div 12 = 166.6\ldots \rightarrow 167$ days to pass 2000)
3. E (Grace 1200 m, Erin 300 m; $2000 - 300 = 1700$ m)
4. A (both are 80%)
5. $5^2 - 1^3$ (= 24, the smallest)

Comprehension (guide)

1. inseparable
2. 'like an arrow'
3. fierce (accept lashed / howled)
4. 'battling every gust'
5. because Comet found his way home through a fierce storm against the odds, showing how determined and reliable he was