

Daily 5: Day 160 Name: _____

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

1

Which two numbers add to give 3.92?

2.47 1.6 2.32 1.8

A) $2.47 + 1.6$

B) $1.6 + 2.32$

C) $2.32 + 1.8$

D) $2.47 + 1.8$

E) $1.6 + 1.8$

2

A map scale is 1 cm represents 6 km. Two towns are 8.2 cm apart on the map.

What is the actual distance?

A) 1.37 km B) 14.2 km C) 48.2 km D) 49.2 km E) 492 km

3

Using the same scale, two car parks are 74.4 km apart.

How far apart are they on the map?

A) 12.4 cm B) 80.4 cm C) 68.4 cm D) 446.4 cm E) 124 cm

4

A parent won £80,000. They gave two fifths to charity, then shared the rest equally between their 5 children.

How much did each child receive?

A) £16,000

B) £9,600

C) £32,000

D) £6,400

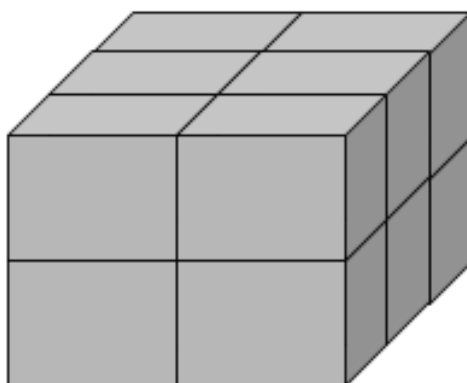
E) £48,000

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

5

Two bricks have a total volume of 70 cm^3 . The bricks are arranged to make the cuboid below.

Find the volume of the object.



_____ cm^3

Reading — *The Kite Festival*

Every spring, the little town of Ardglen held a kite festival on the windy hill above the harbour. Maya had waited all year for this day. She had spent weeks building her kite from bamboo canes and bright red paper, painting a golden dragon along its wings.

When she reached the top of the hill, her heart sank. Dozens of children were already there, and their kites were enormous — box kites, eagle kites, even one shaped like a silver fish that flashed in the sunlight. Maya's small dragon looked plain beside them.

"Don't worry about the others," said her grandfather gently. "A kite doesn't need to be the biggest. It needs to catch the wind."

Maya took a deep breath and began to run. At first the dragon bumped and skidded along the grass. Then a strong gust lifted it, and suddenly it soared, climbing higher and higher until it danced above every other kite on the hill. The red paper glowed like fire against the blue sky. The other children stopped to watch. Even the boy with the silver fish kite pointed and cheered. Maya laughed, gripping the string tightly as the wind tugged at her arms. Her grandfather smiled proudly.

As the sun set, the judges walked along the hill. They stopped in front of Maya and handed her a small blue ribbon. It was not first prize, but Maya did not mind at all. She had flown her dragon higher than she had ever dreamed, and that was enough.

1. Which word in paragraph two means "very large"?

2. Which word in paragraph four means "flew high into the air"?

3. In paragraph two, which single word describes how Maya's dragon looked beside the other kites?

4. Which word in paragraph four means "moved gracefully, as if dancing"?

5. In your own words, explain why Maya "did not mind at all" that she did not win first prize.

Answers**Maths:**

- 1) B ($1.6 + 2.32$)
- 2) D (49.2 km)
- 3) A (12.4 cm)
- 4) B (£9,600)
- 5) 420 cm^3

Comprehension:

- 1) enormous
- 2) soared
- 3) plain
- 4) danced
- 5) She had flown her dragon higher than she had ever dreamed, which mattered more to her than the prize.