

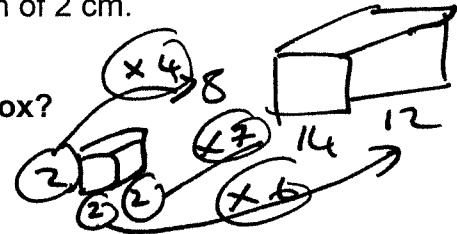
Daily 5: Day 123 Name: \_\_\_\_\_

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

1

A box is a cuboid measuring 8 cm by 14 cm by 12 cm. It is completely filled with small cubes. Each small cube has a side length of 2 cm.

How many small cubes completely fill the box?



A 84

B 168

C 336

D 672

E 1344

$$4 \times 7 \times 6 = 168$$

$$\begin{array}{r} 428 \\ \times 6 \\ \hline 168 \end{array}$$

2

Look at the statement below.  $123 - p = 47.2$ 

What is the value of p?

$$\begin{array}{r} 123.0 \\ - 47.2 \\ \hline 75.8 \end{array}$$

A 70.8

B 75.8

C 76.8

D 84.2

E 170.2

3

Joanna picks 8 flowers. Four flowers have 12 petals each and the other four have 2 petals each.

What is the mean (average) number of petals?

$$\begin{array}{r} 48 \\ + 8 \\ \hline 56 \end{array}$$

$$8 \overline{)56} \begin{array}{l} 7 \end{array}$$

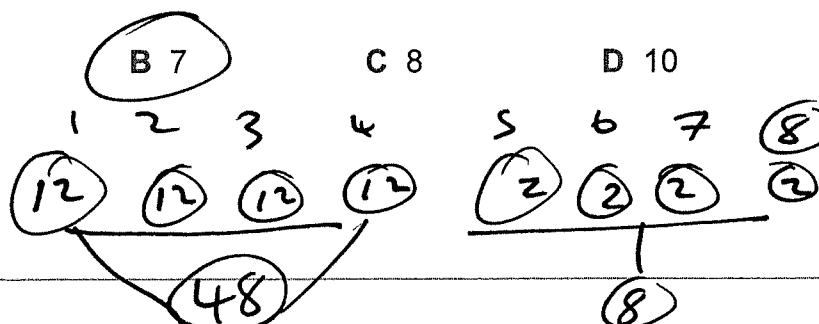
A 6

B 7

C 8

D 10

E 12



4

Look at the five numbers below. 0.02565 0.2565  $\overset{\div 1000}{\textcircled{2.565}}$  25.65 256.5

The answer to  $5.7 \times 45 \div 100$  is one of these numbers. Which one?

A 0.02565

B 0.2565

 $\overset{\div 10}{\textcircled{C}} \textcircled{2.565}$ 

D 25.65

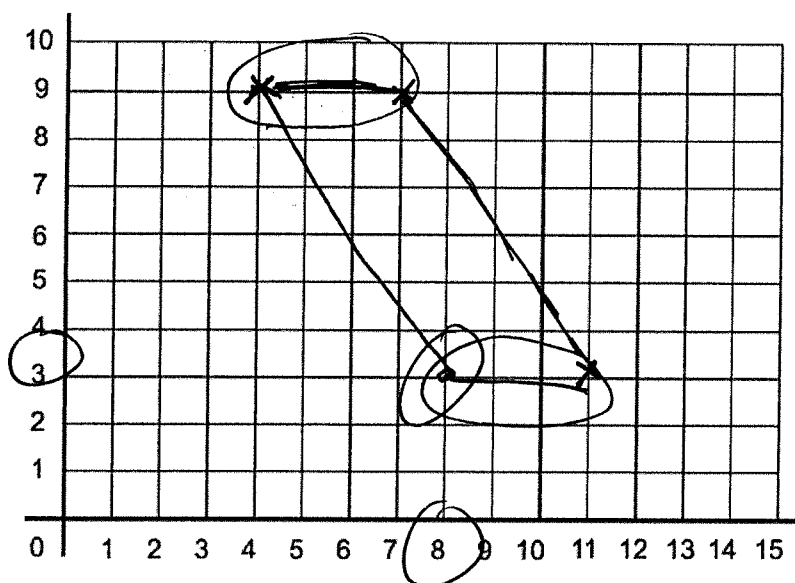
E 256.5

 $\div 1000$ 

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

5

A pupil plots the points (4, 9), (7, 9) and (11, 3). They then plot a fourth point so that, joined in order, the points form a parallelogram.



What are the coordinates of the fourth point?

( 8 , 3 )

In this exercise there are some spelling mistakes. On each numbered line there is either **one** mistake or **no** mistake. Find the group of words with the mistake in it and circle its letter. If there is no mistake, circle **N**.

## Spelling Exercise

**1** The excited tourists booked their accommodation near the busy harbour before the festival began.

accommodation

A The excited tourists B booked their accommodation C near the busy harbour  
D before the festival began. N No mistake

**2** The librarian carefully arranged the ancient manuscripts on the wooden shelves in the reading room.

A The librarian carefully B arranged the ancient manuscripts C on the wooden shelves D in the reading room. N No mistake

shelves

**3** Our neighbour promised faithfully to return the garden equipment early on Saturday morning.

A Our neighbour promised B faithfully to return C the garden equipment D early on Saturday morning N No mistake

2

**4** The young scientist recorded every measurement in a small notebook during the experiment.

A The young scientist recorded B every measurement C in a small notebook D during the experiment. N No mistake

measurement

**5** The committee agreed to separate the children into two smaller groups for the lesson.

Separate

A The committee agreed B to separate the children C into two smaller groups D for the lesson. N No mistake