

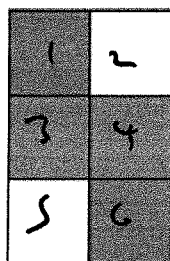
Daily 5: Day 134 Name: _____

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

1

Diagram 1 has four shaded squares. Diagram 2 must show an equivalent fraction shaded.

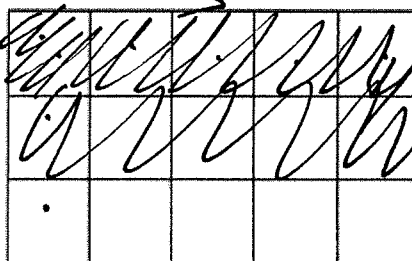
Diagram 1



$$\frac{4}{6}$$

3

Diagram 2



How many squares should be shaded in Diagram 2?

A 5

B 8

C 10

D 12

E 16

$$\frac{2}{3} \div 2 = \frac{4}{6} \times 5 = \frac{10}{15}$$

2

An employee gets in the lift at Floor -1. It goes up 4 floors, then they walk down 2 floors.

Which floor are they on now?

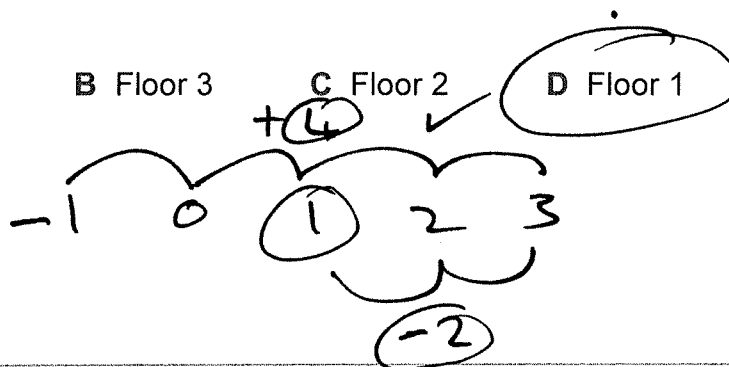
A Floor 5

B Floor 3

C Floor 2

D Floor 1

E Floor 0



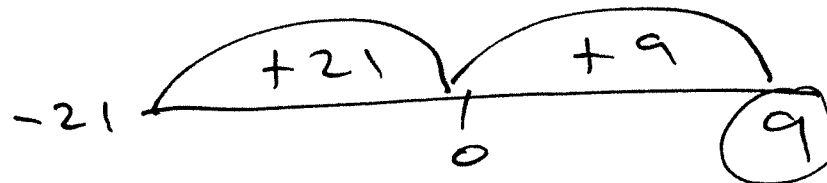
3

A freezer is at -21°C . It is switched off and, four hours later, has risen by 30°C .

3

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What is the temperature now?

A -51°C B -9°C C 9°C D 11°C E 51°C 

4

Which of these time periods is the longest?

A 1 hour 60min

B 100 minutes

C 3000 seconds 50mins

$$\begin{array}{r} 050 \\ 60 \overline{) 3000} \end{array}$$

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

5

Calculate $62.45 + 1.975$.

$$\begin{array}{r} 62.450 \\ + 01.975 \\ \hline 64.425 \end{array}$$

$$\underline{64.425}$$

Read the whole passage carefully, then answer the questions that follow. Choose the best answer and circle its letter.

Comprehension

The Rockpool

- 1 Every summer, Ellie and her grandfather walked down to the rocky shore at low tide.
2 While Grandad searched for driftwood, Ellie knelt beside her favourite rockpool.
3 To most people it was just a puddle among the seaweed, but to Ellie it was a tiny world.
4 Transparent shrimp darted between the fronds, and a sly green crab guarded a crack.
5 One bright morning, something new glinted at the very bottom of the pool.
6 Half-buried in the sand lay a small, round object, crusted with tiny barnacles.
7 Ellie reached in, her fingers numb in the cold water, and lifted it carefully out.
8 It was an old brass compass, its glass cracked but its needle still trembling north.
9 "Grandad!" she called, scrambling over the slippery rocks towards him.
10 He turned the compass over in his weathered hands, a slow smile spreading across his face.
11 "Well, I never," he murmured. "Fishermen used these long before your mum was born."
12 "Can we keep it?" Ellie asked, hardly daring to breathe.
13 "The sea gave it to you," Grandad said, "so I would say it is yours to look after."
14 That evening, Ellie polished the compass until the brass gleamed like gold.
15 She set it proudly on her windowsill, where it caught the last of the evening light.
16 That night she dreamed of tall ships and distant harbours she had never seen.
17 The little compass still pointed north, steady and certain, as she drifted asleep.
18 Some treasures, she decided, are worth far more than money.

1

Where does Ellie kneel each summer?

- A on a fishing boat
- B beside her favourite rockpool
- C on her windowsill
- D in the sand dunes
- E by the driftwood

2

What did Ellie find at the bottom of the pool?

- A a green crab
- B some driftwood
- C an old brass compass
- D a piece of glass
- E a shrimp

3

What does 'its needle still trembling north' tell us about the compass?

- ☒ A it still worked
 - ☐ B it was broken beyond use
 - ☐ C it was brand new
 - ☐ D it was very heavy
 - ☐ E it was made of gold
-

4

How did Grandad react when he saw the compass?

- ☐ A he was annoyed
 - ☐ B he ignored it
 - ☐ C he threw it back
 - ☒ D he smiled slowly
 - ☐ E he was frightened
-

5

Which words best describe how Ellie felt about the rockpool?

- ☐ A bored and tired
- ☐ B frightened and cold
- ☒ C fascinated and caring
- ☐ D greedy and selfish
- ☐ E angry and jealous