

Daily 5: Day 99

Name: _____

1

There are normally 48 people in Beth's gymnastics lesson.

Today only 66. $\dot{6}$ % of her gymnastics lesson turn up.Of the people who turn up, one quarter arrive late.

How many people came late that day?

- A 6 B 7 **C 8** D 9 E 10

$$\begin{array}{r} \times 2 \\ \div 3 \end{array} \text{ of } 48$$

$$\begin{array}{r} 16 \\ 3 \overline{) 48} \\ \underline{32} \\ 16 \end{array}$$

$$\frac{1}{4} \text{ of } 32 = 8$$

2

Which number below is a multiple of 1, 2, 3 and 4?

$\begin{array}{c} \times \\ 3 \end{array}$	$\begin{array}{c} \times \\ 8 \end{array}$	$\begin{array}{c} \times \\ 10 \end{array}$	$\begin{array}{c} \times \\ 12 \end{array}$	$\begin{array}{c} \times \\ 16 \end{array}$
1, 3	1, 2, 4	1, 2	1, 2, 3, 4	1, 2, 4

- A 3 B 8 C 10 **D 12** E 16

3

Complete the following calculation:

$$123 \div 100 = \underline{1.23}$$

What is the answer?

- A 0.123 **B 1.23** C 12.3 D 123 E 1230

4

In a game, you get 5 points for getting the ball in the basket and lose 3 points every time you miss.

Thomas got the ball in the basket 9 times and missed 4 times.

How many points does Thomas have?

$$\begin{array}{r} 5 \times 9 = 45 \\ 4 \times 3 = -12 \\ \hline 33 \end{array}$$

A 21

B 27

C 30

D 33

E 36

For question 5, you have to **write your answer** in the space provided.

5

Look again at Q4.

At the end of the game, Johnny got the ball in the basket 3 times but missed 6 times.

How many points does Johnny have?

$$\begin{array}{r} 3 \times 5 = 15 \\ 6 \times 3 = -18 \end{array}$$

-3 points

$$15 - 18 = -3$$

Read the **whole** passage carefully, then answer the questions that follow.

Climbing Half Dome

1. Pete's mouth dropped open when he first saw the mountain he was supposed to climb. The
2. tall, grey, granite mountain known as "Half Dome" looked like half of a giant hard-boiled egg.
3. The mountain towered majestically over a river valley filled with evergreen trees. Half Dome
4. was covered in snow that day, which would add to the difficulty and danger of climbing it. (4)
5. "Let's go!" said Pete's friend Lisa, adjusting her backpack as she started along the trail. Pete
6. wondered if it was really safe to climb the face of the mountain. They had spent half an hour
7. walking toward Half Dome. As they approached, the mountain seemed to stretch and
8. disappear into the clouds. It was even larger up close than he had thought. "I'm not sure about
9. this," Pete said, letting his fear show. (3)
10. "Come on, don't worry!" Lisa called from a few paces ahead of him. "It won't be as scary as it
11. looks." She smiled and waited for Pete to catch up. (3)
12. Finally, at the mountain's base, Pete saw a thin but strong looking cable stretching up the side (2)
13. of the rock. Climbers were using footholds—boards bolted into the granite—and holding on to
14. the cable to pull themselves along. Lisa grabbed the cable and grinned. "Ready, Pete?" she
15. asked. The cable stretched hundreds of feet above him. "I can't wait!" Pete replied excitedly. (3)

1

Which statement best expresses the main idea of the passage?

- A Pete refuses to climb Half Dome and waits at the base for Lisa.
B Despite feeling afraid, Pete travels with Lisa to begin climbing Half Dome.
C Lisa and Pete argue about whether it is safe to climb the mountain.
D Pete easily climbs Half Dome as it is less challenging than it looks.
E Lisa and Pete camp overnight at the foot of Half Dome before their climb.

2

What did Pete see at the base of the mountain?

- A A steep path of steps carved into the rock face.
B A rope bridge stretching across a narrow canyon.
C A cable and boards bolted into the granite for climbers to use.
D A sign warning climbers about the danger of falling ice.
E A park ranger directing climbers away from the summit.

3

Which of the following is NOT supported by the passage?

- ☒ A Pete felt afraid when he first saw Half Dome.
- ☒ B Lisa tried to reassure Pete that the climb would not be as frightening as it appeared.
- ☒ C Half Dome was completely surrounded by water on the day of the climb.
- ☒ D The mountain had snow on it, which made the climb harder.
- ☒ E Pete expressed excitement when Lisa asked if he was ready to climb.

4

When Pete first saw Half Dome, _____.

- ☒ A his mouth dropped open in amazement.
- ☐ B he turned around and walked back to camp.
- ☐ C he laughed and said it looked easy to climb.
- ☐ D he told Lisa he had climbed mountains before.
- ☐ E he asked Lisa if they were at the right mountain.

5

What does the phrase “the mountain seemed to stretch and disappear into the clouds” suggest about Half Dome?

- ☐ A It was hidden behind thick cloud and impossible to see clearly.
- ☐ B It was a short mountain with a flat top that blended into the sky.
- ☒ C It appeared so immense that it seemed to go beyond what the eye could follow.
- ☐ D It had shrunk in size the closer Pete and Lisa walked towards it.
- ☐ E It was a small hill that Pete felt confident he could climb.