22 A cafeteria sold a total of 513 drinks on Wednesday. The table shows the number of each type of drink that was sold. The number of bottles of milk is missing from the table.

Drinks Sold

Type of Drink	Number Sold
Bottles of apple juice	172
Bottles of milk	?
Bottles of water	263

Which set of equations can be used to find the number of bottles of milk sold?

F $172 + 263 = 435$
$513 + 435 = \square$

G $263 - 172 = 91$
$513 - 91 = \square$

H $513 - 172 = 341$
$341 + 263 = \square$

J $172 + 263 = 435$
$513 - 435 = \square$

23 The pictograph shows the number of each type of balloon animal a clown made on Tuesday.

Balloon Animals

Dog	
Monkey	
Rabbit	
Bear	

Each  means 2 animals.

Which table correctly represents the data?

A Balloon Animals

Animal	Number of Balloons
Dog	4
Monkey	2
Rabbit	5
Bear	3

C Balloon Animals

Animal	Number of Balloons
Dog	4
Monkey	2
Rabbit	6
Bear	3

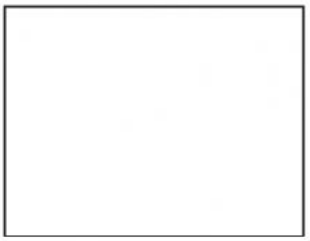
B Balloon Animals

Animal	Number of Balloons
Dog	8
Monkey	4
Rabbit	12
Bear	6

D Balloon Animals

Animal	Number of Balloons
Dog	8
Monkey	4
Rabbit	10
Bear	6

24 The perimeter of the rectangular floor of Mr. Bryan's cabin is 46 feet. The width of the floor is 10 feet, as shown.



What is the length of the floor of Mr. Bryan's cabin in feet?

Record your answer and fill in the bubbles on your answer document. Be sure to use the correct place value.

---

25 A softball team played in 6 tournaments last year. The team paid $95 to play in each tournament.

What was the total amount the softball team paid to play in these 6 tournaments?

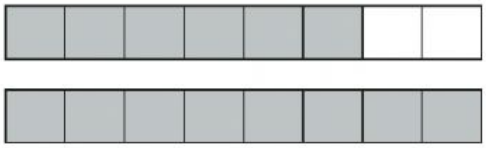
A $570

B $540

C $101

D $480

26 The models shown are the same size. Each model is divided into equal-size parts and is shaded to represent a fraction.



Which statement is true?

F $\frac{6}{8} < \frac{8}{8}$, because sixths are smaller parts than eighths

G $\frac{6}{8} < \frac{8}{8}$, because 6 out of 8 parts is less than 8 out of 8 parts

H $\frac{6}{8} > \frac{8}{8}$, because sixths are larger parts than eighths

J $\frac{6}{8} > \frac{8}{8}$, because 6 out of 8 parts is greater than 8 out of 8 parts

27 Each day a bakery makes cookies and muffins. The number of cookies the bakery makes is always 12 more than the number of muffins it makes.

Which table shows the relationship between the number of muffins and the number of cookies this bakery makes?

A

Bakery Muffins and Cookies

Number of Muffins	6	18	30	42
Number of Cookies	12	24	36	48

B

Bakery Muffins and Cookies

Number of Muffins	24	36	48	60
Number of Cookies	12	24	36	48

C

Bakery Muffins and Cookies

Number of Muffins	1	2	2	4
Number of Cookies	12	24	36	48

D

Bakery Muffins and Cookies

Number of Muffins	12	24	36	48
Number of Cookies	24	36	48	60

28 On Saturday afternoon Marcus went to a swimming pool. The clock shows the time he arrived at the pool.

He left the pool 45 minutes later. At what time did Marcus leave the pool?

F 2:20 P.M.

G 7:55 P.M.

H 2:15 P.M.

J 3:20 P.M.

---

29 Cassandra used all the balloons in 11 packages to decorate for a party.

- There were 6 balloons in each package.
- Half of the balloons in each package were red.

Which equation can be used to find the total number of red balloons Cassandra used?

A $11 \times 6 - 3 = 63$

B $11 \times 6 \div 2 = 33$

C $11 - 6 + 2 = 7$

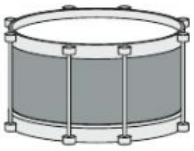
D $11 \times 6 \div 3 = 22$

30 The objects shown can be classified into groups based on their shape.

Can

Eraser

Toolbox



Drum

Which table best represents the classifications for these objects?

F Classifications

Group	Object
Prism	Eraser Toolbox
Cylinder	Can Drum

H Classifications

Group	Object
Prism	Eraser Toolbox
Sphere	Can Drum

G Classifications

Group	Object
Cube	Eraser Toolbox
Cylinder	Can Drum

J Classifications

Group	Object
Cylinder	Eraser Toolbox
Prism	Can Drum

31 Hector played a game 14 times. Each time he played, he threw 4 red balls and 3 green balls at a target.

What was the total number of balls Hector threw at the target?

A 21

B 68

C 98

D 46

---

32 Which comparison is NOT true?

F $17{,}090 > 2{,}984$

G $34{,}162 < 3{,}986$

H $16{,}538 > 15{,}981$

J $2{,}438 < 3{,}438$

BE SURE YOU HAVE RECORDED ALL OF YOUR ANSWERS ON THE ANSWER DOCUMENT.

STOP