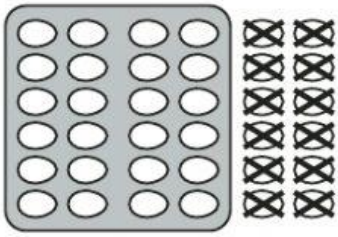
DIRECTIONS

Read each question carefully. For a multiple-choice question, determine the best answer to the question from the four answer choices provided. For a griddable question, determine the best answer to the question. Then fill in the answer on your answer document.

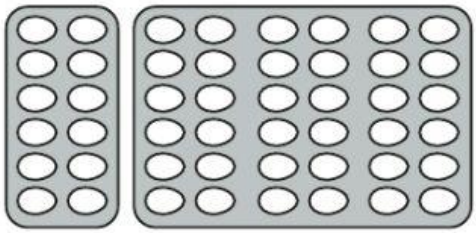
1 Victor bought 36 eggs at a grocery store. The eggs were in cartons with 12 eggs in each carton.

Which model best represents the number of cartons of eggs Victor bought?

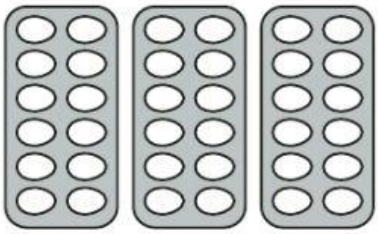
A



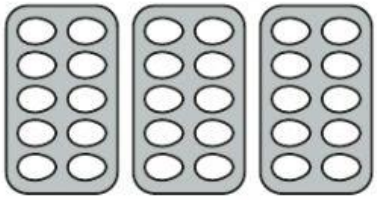
C



B

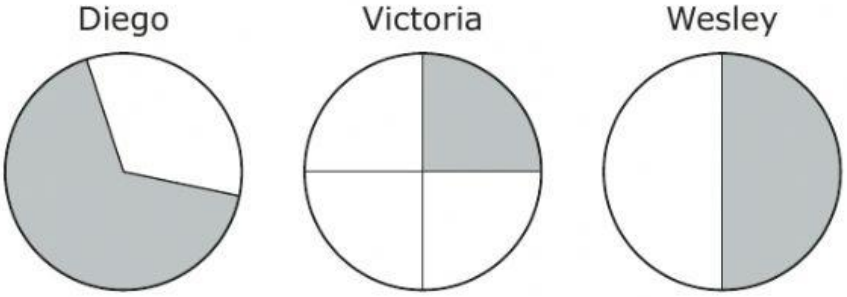


D



GO ON
LIVEWORKSHEETS

2 Three friends divided three pizzas into pieces. The shaded parts of the models represent the pieces that the friends ate.



Which statement describes the fraction of a pizza that one of the friends ate?

F Diego ate $\frac{1}{2}$ of a pizza, because he ate the largest piece of his 2 pieces.

G Victoria ate $\frac{1}{3}$ of a pizza, because she ate 1 piece and had 3 equal-size pieces left over.

H Wesley ate $\frac{1}{2}$ of a pizza, because he ate 1 piece of his 2 equal-size pieces.

J Victoria ate $\frac{3}{1}$ of a pizza, because she ate 1 piece and had 3 pieces left over.

GO ON
LIVEWORKSHEETS

3 A theater sold tickets for three movies. The table shows the number of tickets sold for each movie.

Movie Tickets Sold

Movie	1	2	3
Number of Tickets	143	158	175

What was the total number of tickets the theater sold for these three movies?

A 476

B 366

C 376

D 473

GO ON
LIVEWORKSHEETS

4 Owen received the coins and bills shown when he sold lemonade.



What is the value of the coins and bills Owen received?

F $8.85

G $9.00

H $9.10

J $8.90

GO ON
LIVEWORKSHEETS

5 An expression is shown.

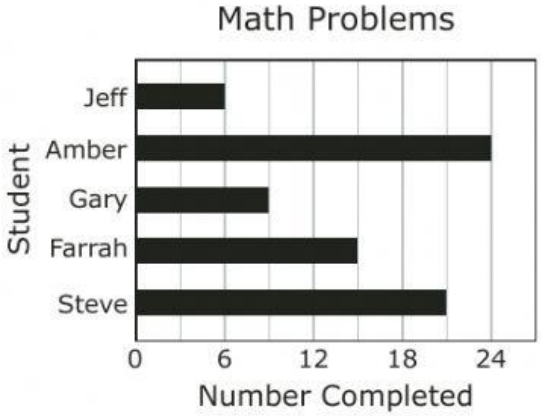
$$70 + 2 + 900$$

What number is equivalent to this expression?

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

GO ON
LIVEWORKSHEETS

6 The bar graph shows the number of math problems each of five students completed during math class.



Which list matches the data in the bar graph?

F Jeff: 6
Amber: 24
Gary: 8
Farrah: 14
Steve: 20

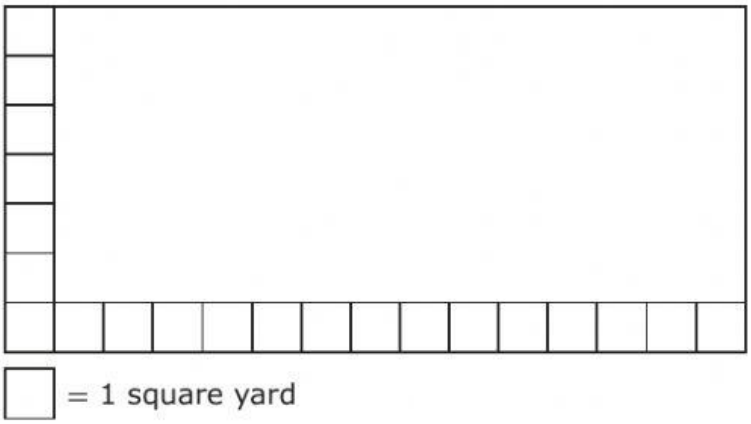
G Jeff: 9
Amber: 24
Gary: 6
Farrah: 15
Steve: 21

H Jeff: 6
Amber: 24
Gary: 9
Farrah: 15
Steve: 21

J Jeff: 6
Amber: 21
Gary: 9
Farrah: 15
Steve: 24

GO ON
LIVEWORKSHEETS

7 Workers at a school are covering a rectangular patio with square tiles. Each square tile has an area of 1 square yard. The figure shows the part of the patio that has already been covered with square tiles.



= 1 square yard

What is the area of the entire patio in square yards?

A 105 square yards

B 90 square yards

C 98 square yards

D 84 square yards

GO ON
LIVEWORKSHEETS

8 The table shows the number of snow cones sold at a shop on each of three days.

Snow Cones

Day	Number Sold
Friday	273
Saturday	123
Sunday	305

Which answer choice is the best estimate of the total number of snow cones sold on these three days?

F 600

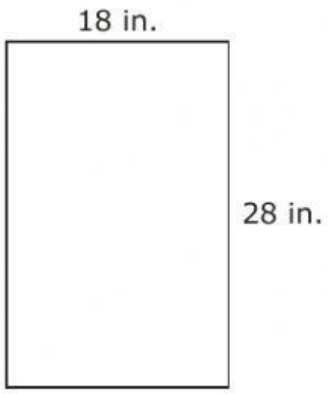
G 700

H 900

J 800

GO ON
LIVEWORKSHEETS

9 The side lengths of a rectangular mirror are shown in inches.



What is the perimeter of the mirror in inches?

A 72 in.

B 46 in.

C 74 in.

D 92 in.

GO ON
LIVEWORKSHEETS