## **Lone Star** Daily Rigor™

Skills • Concepts Graphs • Multi-Step

- 45

A Complete each table.

Number of Vans	Number of Windows		
2	16 32 40		
4			
5			
7			

Number of Backpacks	Number of Books
2	14
4	28
5	35
7	

**B** Write each number in standard form.

**C** Complete the lists of multiples.

3	4	5	9
6	8	10	18
9	12	15	
12	16		
15			

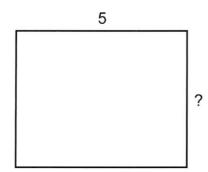
1 Nathaniel drew a triangle, a quadrilateral, and a pentagon. How many sides do the 3 figures have all together?

- (A) 15
- (B) 13
- © 14
- ① 12

2 Santiago swam 24 laps on Tuesday, 18 laps on Wednesday, and 12 laps on Thursday. If this pattern continues, how many laps will he swim on Saturday?

- $\bigcirc$  0
- (B) 2
- (C) 4
- (D) 6

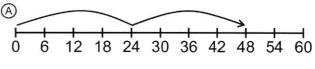
3 The width of the figure below is 5 units. The perimeter of the figure is 18 units.

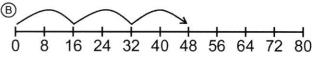


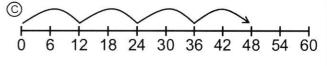
What is the length of the figure in units?

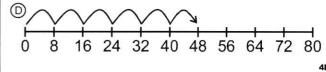
- (A) 3
- (B) 4
- © 5
- (D) 6

4 Which model represents 6 × 8?



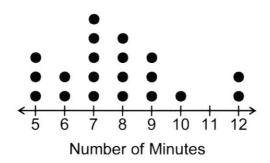






5 The dot plot shows the number of minutes it takes the students in Mr. O'Mara's class to walk to their homes after school. Each dot represents 1 student.

Walking Home



- A) How many students take 5 minutes to walk home?
  - (A) 0
- (B) 2
- © 3
- (D) 5
- B) How many students take more than 10 minutes to walk home?
  - (A) 1
- (B) 2
- © 3
- (D) 4
- C) How many students take 10 or more minutes to walk home?
  - (A) 0
- B) 2
- © 3
- (D) 5