Walking Around Squares Continued

1. Using the data table from the *Walking Around Squares* Homework page and a piece of *Centimeter Graph Paper*, make a point graph that compares the length of a side (*L*) to the perimeter (*P*).

   • Label the horizontal axis "Length of a Side" and number it by ones.

   • Label the vertical axis "Perimeter" and number it by twos.

   • Title the graph.

2. What patterns do you see in the graph and the data table?

3. Complete the table. Write a number sentence. Use dotted lines to show how you used the graph.

Shape: Square ☐

	L Side Length (in cm)	P Perimeter (in cm)	Number Sentence	Perimeter Using the Graph
A.	2			
B.	7			
C.	10			

4. Complete the table. Write a number sentence. Use dotted lines to show how you used the graph.

Shape: Square ☐

	L Side Length (in cm)	P Perimeter (in cm)	Number Sentence	Side Length Using the Graph
A.		20		
B.		24		
C.		32		