

6. **A.** Complete the table. Write number sentences.

Shape: Regular Hexagon 

<i>L</i> Side Length (in cm)	<i>P</i> Perimeter (in cm)	Number Sentence
1		
12		
15		

- B.** Show or tell your partner how you found the perimeter for each of the hexagons in Question 6A.

7. Complete the table. Write number sentences.

Shape: Regular Hexagon 

	<i>L</i> Side Length (in cm)	<i>P</i> Perimeter (in cm)	Number Sentence
A.		36	
B.		54	
C.		66	

8. Look at the table in Question 7. Draw dotted lines on the graph to show how to find the length when the perimeter of the hexagon is 36 cm.
9. Look at the table in Question 7. Show or tell how you find the side length when the perimeter of the hexagon is 54 cm.
10. Natasha used a division number sentence to find the length of each side of a hexagon when the perimeter is 66 cm. Do you agree with Natasha's solution of $66 \div 3 = 22$ cm? What would you tell Natasha?