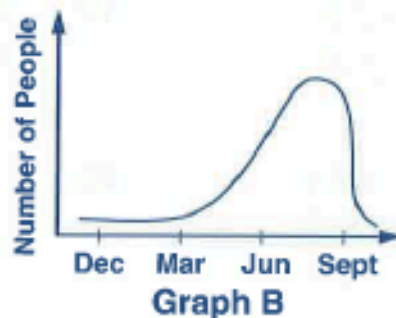


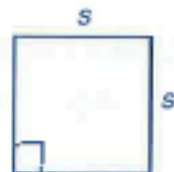
Write the letter of the graph that best fits the description.



1. This graph represents the number of people who are camping at a state park in California. \_\_\_\_\_
2. This graph represents the number of people who are staying at a ski resort in New Hampshire. \_\_\_\_\_

The perimeter of a square can be found by the formula  $p = 4 * s$ .  
Find the perimeter of a square with the following side lengths.

- |                               |                                   |
|-------------------------------|-----------------------------------|
| 3. $s = 7$ inches _____       | 4. $s = 3.5$ meters _____         |
| 5. $s = 0.2$ kilometers _____ | 6. $s = 2\frac{1}{2}$ miles _____ |



Use the numbers from 100 to 120 to answer the following questions.

7. Which numbers are divisible by 5? \_\_\_\_\_
8. Which numbers are divisible by 3? \_\_\_\_\_
9. Which numbers are divisible by 6? \_\_\_\_\_
10. Which numbers are prime? \_\_\_\_\_

Add parentheses to the number sentences to make them correct.

- |                          |                           |
|--------------------------|---------------------------|
| 11. $8.4 = 7 * 2 - 0.8$  | 12. $336 - 26 - 29 = 339$ |
| 13. $7 * 3.4 + 5 = 58.8$ | 14. $7 * 3.4 + 5 = 28.8$  |

Complete the “What’s My Rule?” tables and rule box.

15. 

<b>Rule</b>

in	out
$54\frac{1}{2}$	$46\frac{1}{4}$
29	$20\frac{3}{4}$
	$88\frac{1}{2}$
$38\frac{5}{8}$	

16. 

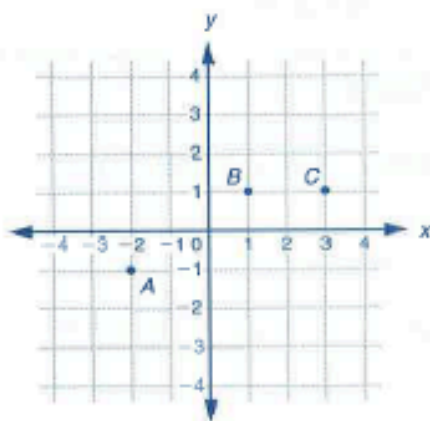
<b>Rule</b>
$\text{in} * 10^{-2} = \text{out}$

in	out
78.3	0.783
480	
	3.65
14	

17. Use the clues to complete the puzzle.

- Add 53 and 37. Divide by 10 and write the result in the ones place.
- Quadruple the number in the ones place and divide by 6. Write the result in the tenths place.
- Multiply  $31 * 8$ . Subtract 241. Write the result in the thousandths place.
- Subtract the number in the tenths place from 54 and divide by 6. Write the result in the hundredths place.
- Find  $\frac{5}{8}$  of 8. Write the result in the tens place.
- Subtract the product of  $6 * 16$  from 100. Write the result in the hundreds place.

18. **Writing/Reasoning** Points A, B, and C are three vertices of a parallelogram. Plot and label point D to complete the figure. What are the coordinates of point D? Explain how you decided where to plot point D.




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