Name _____ Date_____

Topics 13-16 Common Assessment
5.OA.A.1, 5.OA.A.2, 5.OA.B.3, 5.G.A.1, 5.G.A.2, 5.G.B.3, 5.G.B.4

1. Solve the problem below. (**5.OA.A.1**)

(48 ÷ 8) × 3 + 2

2. Which numerical expression represents the following calculation? (**5.OA.A.2**)

Add 12.60 to the quotient of 1.50 and 2.

Ⓐ $12.60 + 1.50 - 2$
Ⓑ $12.60 + 2 \times 1.50$
Ⓒ $12.60 + 1.50 \div 2$
Ⓓ $12.60 \div 2 \times 1.50$

3. Alisha and Peter both make batches of granola, but they use different recipes. Alisha's recipe uses 3 cups of oats. Peter's recipe uses 5 cups of oats. (**5.OA.B.3**)

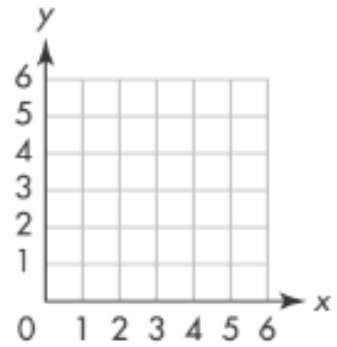
A. Complete the table to show the amount of oats that each person uses for different numbers of batches.

Number of Batches	Cups of Oats Used by Alisha	Cups of Oats Used by Peter
1		
2		
3		
4		

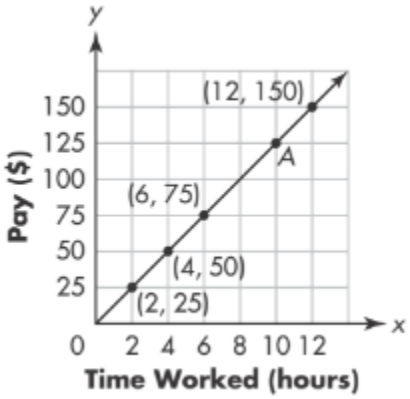
B. Write a number in each box to form an ordered pair that describes the amount of oats each person will use to make 7 batches. The first number should be the amount of oats that Alisha will use, and the second number should be the amount of oats that Peter will use.

(____,____)

4. Three vertices of a triangle are located at A (5, 4), B (3, 1), and C (2, 5). Graph and label each of the three vertices. (**5.G.A.1**)

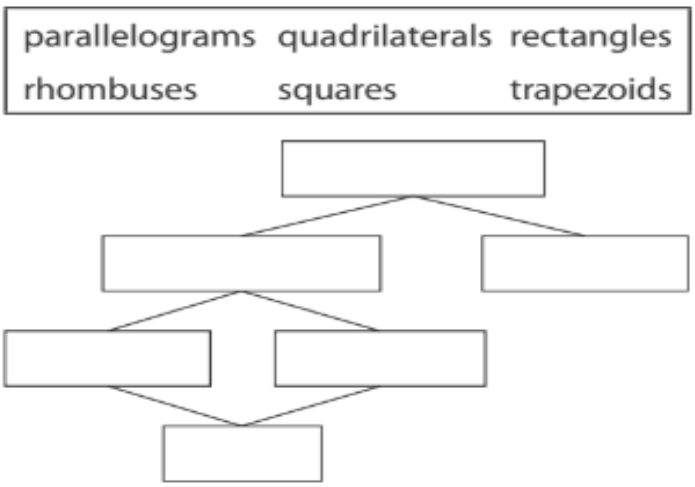


5. The graph shows Jacob's pay for working different numbers of hours. Use the graph to answer the following questions. (**5.G.A.2**)



- What are the coordinates of Point A on the graph?
- What does the ordered pair for Point A represent?

6. Write each figure name in the correct box to show how the figures are related. Each name will be used only once. (**5.G.B.3**)



7. For each sentence, select a word that will make the statement true, and write the word in the box.(**5.G.B.4**)

always	sometimes	never

Right triangles are _____ isosceles triangles.

Obtuse triangles are _____ acute triangles.

Equilateral triangles are _____ acute triangles.