Week #5: R U Ready for the MME? Geometry/Algebra 1 Practice Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hr \_\_\_\_\_

Geo: 2-2 Alg: 6-3

Each conditional statement is true. Consider each converse. If the converse is **true**, combine the statements and write them as a **biconditional.** If the converse is **false**, explain **why**.

1. If two angles have the same measure, then they are congruent.

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1. Explain why the following is not a acceptable definition:

 An automobile is a motorized vehicle with four wheels.

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1. Write this equation in standard form using integers. 

 4) Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. The student council is sponsoring a carnival to raise money. Tickets cost $5 for adults and $3 for students. The student council wants to make $450.
	1. Write an equation to find the number of each type of ticket they should sell.

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* 1. Graph your equation.
	2. Use your graph to find two different combinations of tickets sold.

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