Tajima HS Solis IM1

CH. 6 and 7 – Test Review EXIT SLIP

Name Exemplar PER____ DATE_____

ACED2

1. Write the following steps to creating an equation in order in the space on the right.

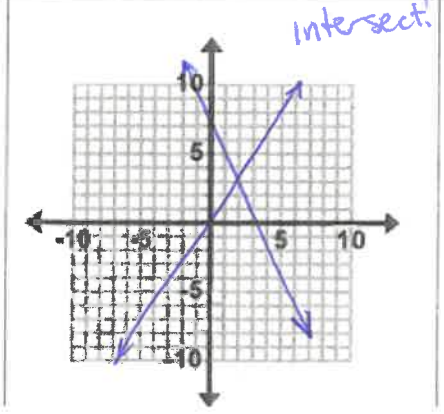
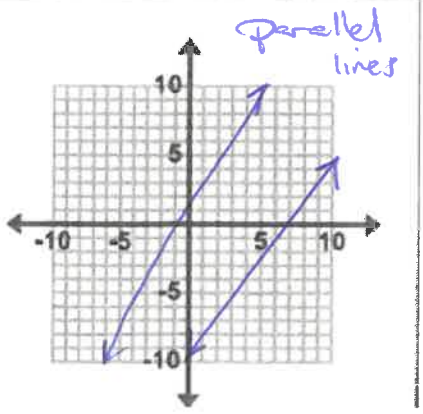
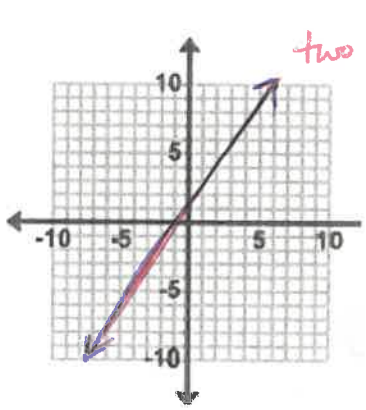
Write equations Annotate Problem Identify variables Identify rate(s) of change and starting values	1. Annotate problem 2. identify variables 3. Identify rates of change & starting values 4. Write equations

AREIC6

2. In the chart below, create a system of equations that one can solve using the methods listed below. (This can come from the practice)

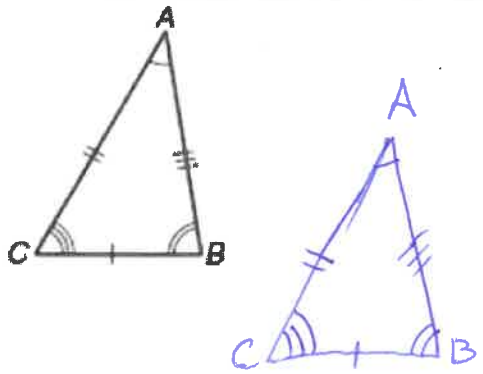
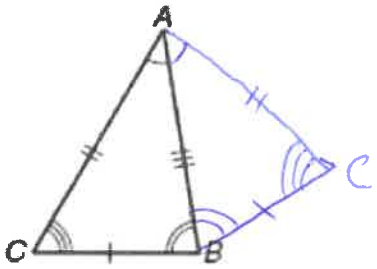
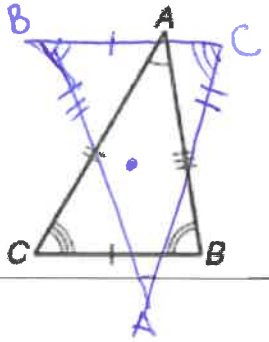
Method for Solving System of Equations	Example System of Equations
Substitution	$y = 2x + 3$, $4x + 2y = 14$
Elimination	$2y + 3x = 5$, $3y - 3x = 10$
Equal Values Method	$y = 2x + 3$, $y = 5x - 12$

3. In the table below, draw an example of a graph that represents the different solving outcomes of a system of linear equations:

One Solution	No Solution	Infinitely Many Solutions
		

GCO7

4. In the chart below, sketch the given shape after the transformation listed below.

Transformation	Diagram
Translation (down and to the right)	
Reflection (across AB)	
Rotation (180 degrees around center of triangle)	

GCO8

5. Draw a diagram of *two* congruent triangles that exhibit the given Triangle Congruency Theorem.

Side-Side-Side	Side-Angle-Side	Angle-Side-Angle	Angle-Angle-Side