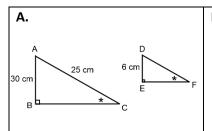
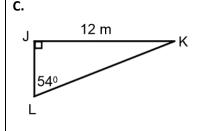
## MPM2D Geometry Summative Prep Jan 2023

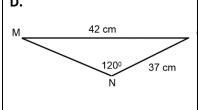
Name\_\_\_\_\_

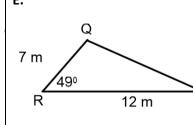
Use any of the given diagrams or equations to demonstrate your learning of geometry. Use the "I can" list provided to guide you.

Cleary label the expectation # and Diagram/Equation Letter that you are using. You may use the same equation/diagram multiple times. You do not need to use every equation/diagram.









F.

$$x - 3y = -6$$

$$x + 5y = 2$$

G.

$$5x - y = -1$$

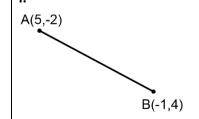
$$x + 2y = -9$$

$$4x - 3y = 26$$

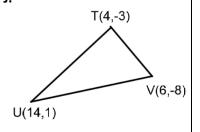
Н.

M.

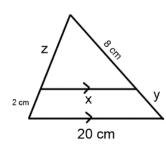
$$2x + 7y = -4$$



N.



K.



$$3x - 7y = 2$$

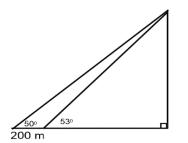
$$5x - y = -4$$

In  $\triangle ABC$ ,

$$a = 9m$$

$$b = 14m$$

$$c = 19m$$



Quadrilateral WXYZ has vertices at W(-1,4), X(2,2), Y(0,-1), and Z(-3,1).

0.