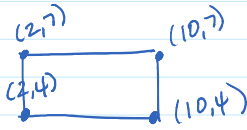


# Most specific Quad day

Monday, December 5, 2016 9:50 AM

1.

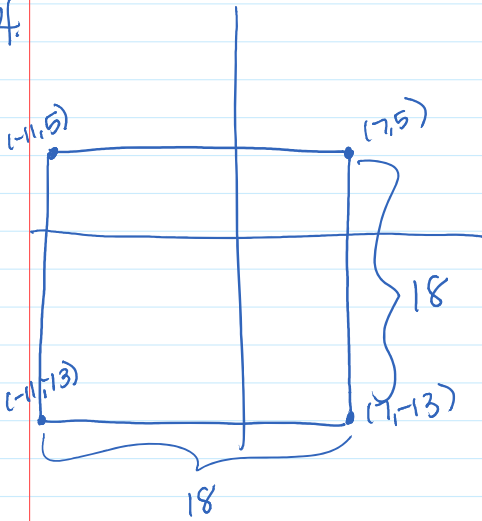


Rectangle!

opp sides are  $\parallel$

consecutive sides have opp reciprocal slopes

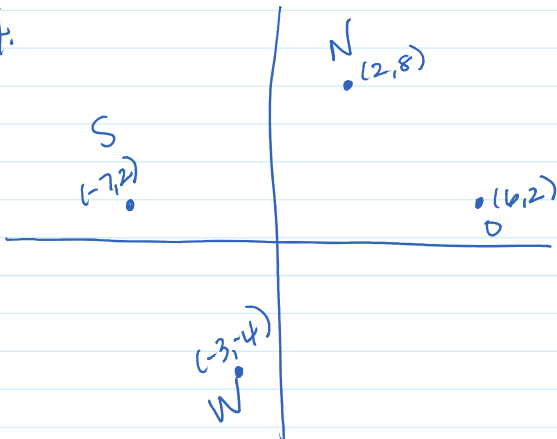
4.



square =

rectangle + rhombus

14.



$$m_{\overline{SN}} = 2/3$$

$$m_{\overline{SO}} = 0$$

$$m_{\overline{NO}} = -3/2$$

$$m_{\overline{NW}} = 2/5$$

$$m_{\overline{WO}} = 2/3$$

$$m_{\overline{SW}} = -3/2$$

rectangle

23. H: (10, 6)

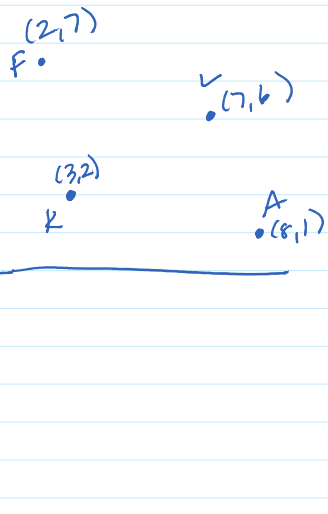
R: (1, 4) ——— O: (17, 0)

M: (8, -2)

$$-\frac{1}{4}, 4$$

28.

$$M: (8, -2)$$



$$m_{\overline{FL}} = -1/5$$

$$m_{\overline{LA}} = -5$$

$$m_{\overline{KA}} = -1/5$$

$$m_{\overline{FL}} = -5$$

} rectangle

$$m_{\overline{FA}} = -1$$

$$m_{\overline{KL}} = 1$$

} rhombus

rectangle + rhombus = Square