Name $\qquad$ Date $\qquad$

## Lesson 16: Slicing a Right Rectangular Prism with a Plane

## Exit Ticket

In the following figures, use a straightedge to join the points where a slicing plane meets with a right rectangular prism to outline the slice.
i. Label the vertices of the rectangular slice $W X Y Z$.
ii. State any known dimensions of the slice.
iii. Describe two relationships slice $W X Y Z$ has in relation to faces of the right rectangular prism.


