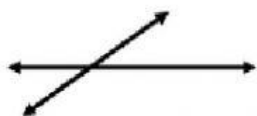
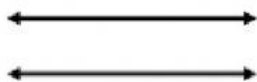


Lines Angles and Symmetry

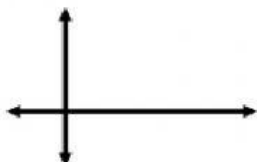
Answer the questions based on the instruction given.

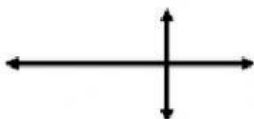
1. Classify whether pair of lines are parallel, perpendicular or intersecting.

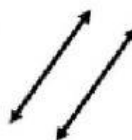




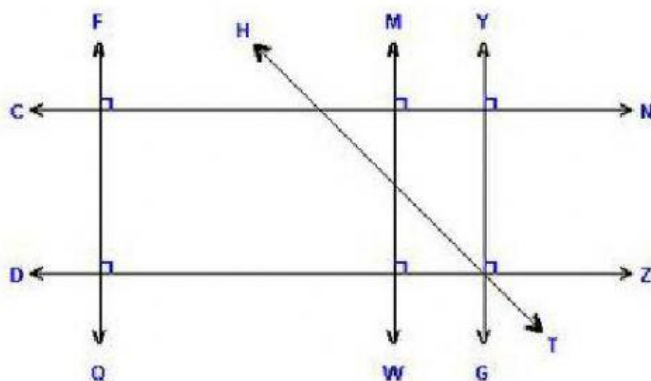






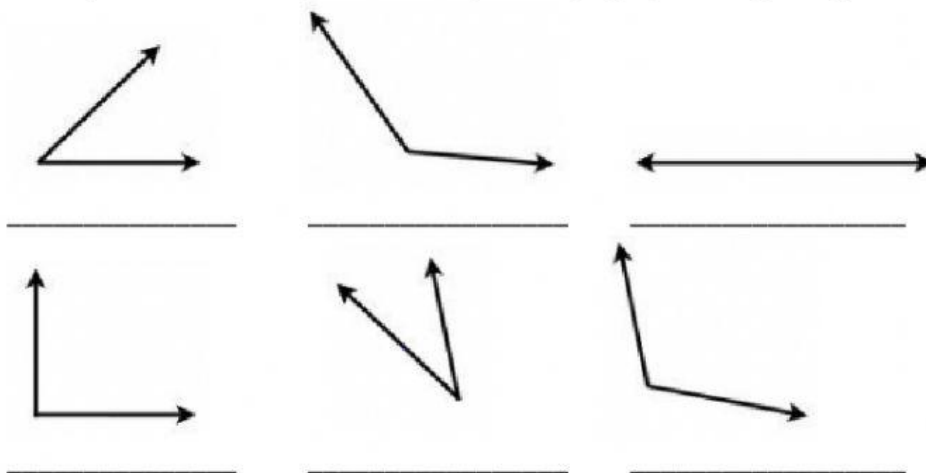


2. Complete the statements based on the picture below.

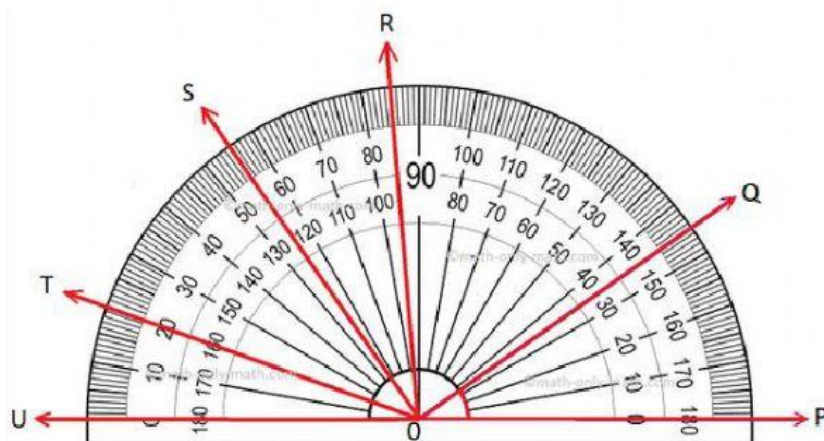


- a. Line HT and Line MW are _____ lines.
- b. Line DZ and Line FQ are _____ lines.
- c. Line MW and Line YG are _____ lines.
- d. Line YG and Line _____ are intersecting lines.
- e. Line CN and Line _____ are parallel lines.
- f. Line DZ and Line _____ are perpendicular lines.

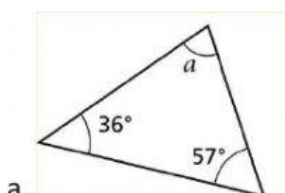
3. Classify whether the angle is an acute, obtuse, right, or straight angle.



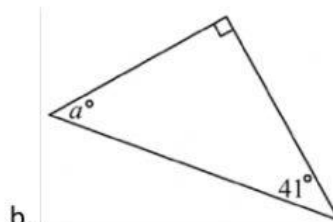
4. Find the size of the angle below.



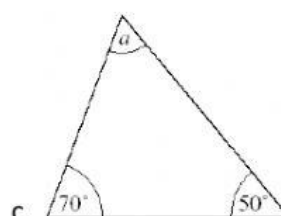
- a. Angle UOR = ____° c. Angle POQ = ____°
 b. Angle UOS = ____° d. Angle POT = ____°
5. Find the missing angle.



a. $a = \underline{\hspace{1cm}}^\circ$

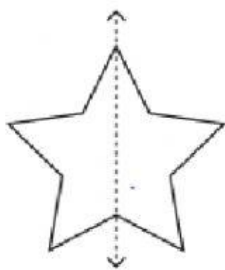


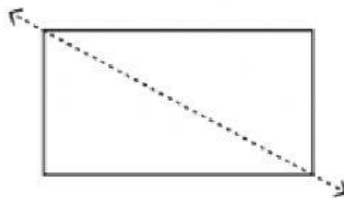
b. $a = \underline{\hspace{1cm}}^\circ$

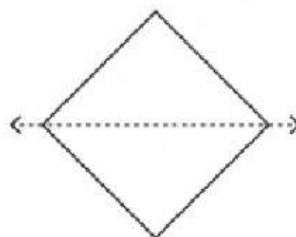


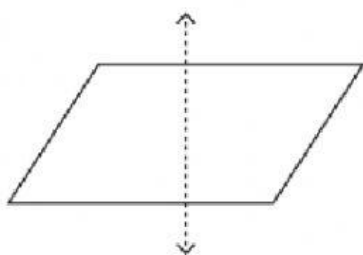
c. $a = \underline{\hspace{1cm}}^\circ$

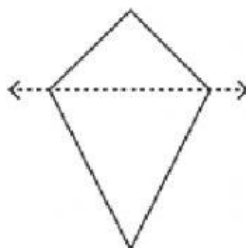
6. Is the dotted line on each shape a line of symmetry? Write yes or no.

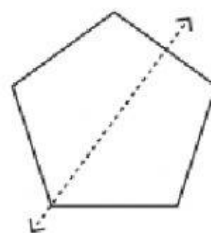










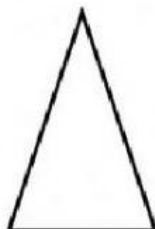


7. Draw the line of Symmetry on each of the shapes below, then write how many.

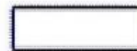
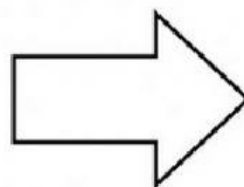
A.



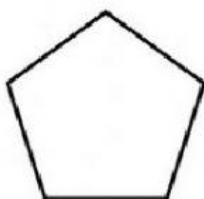
B.



C.



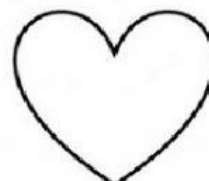
D.



E.



F.



∞ALHAMDULILLAHIROBBIL'ALAMIIN∞