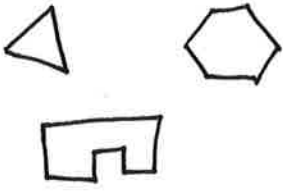
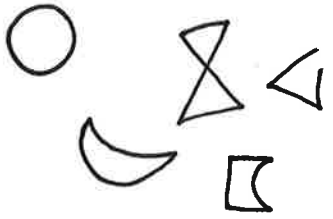
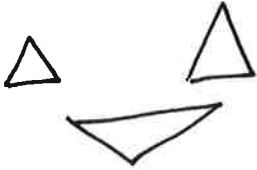
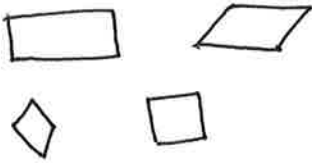
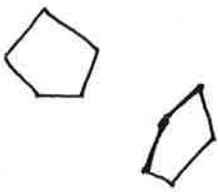
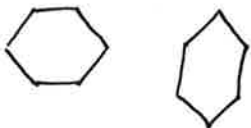

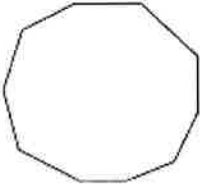
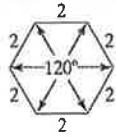
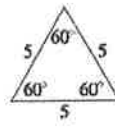
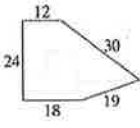
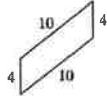
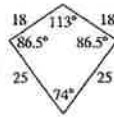


Lesson 7-5 Notes

Quadrilaterals and Other Polygons

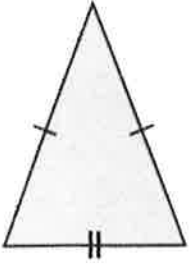
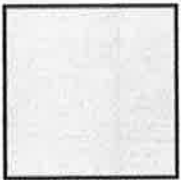

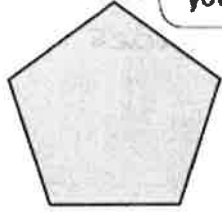
Vocabulary	Definition	Example	NOT POLYGONS
Polygon	A closed plane figure with sides formed by three or more line segments.		
Triangle	a polygon with 3 sides.		
Quadrilateral	a polygon with 4 sides.		
Pentagon	a polygon with 5 sides.		
Hexagon	a polygon with 6 sides.		
Octagon	a polygon with 8 sides.		
Decagon	a polygon with 10 sides.		

Vocabulary	Definition	Example
Regular Polygon	A polygon with all sides congruent and all angles congruent.	 
Irregular Polygon	A polygon with sides and/or angles that are not all congruent.	  

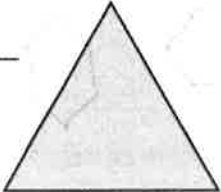
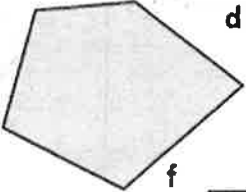
Regular or Irregular Polygon?

Look at these polygons. Are they regular or irregular? Label them. You may use a ruler and a protractor to help you make your decision.

Do any of your answers surprise you? Why do you think this is?

a I b R c I d R

e R f I

