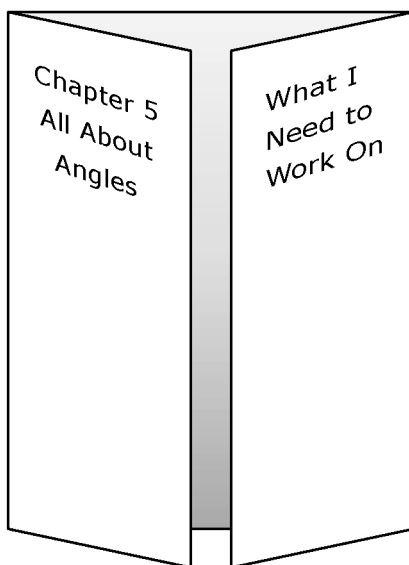


Chapter 5 Foldable

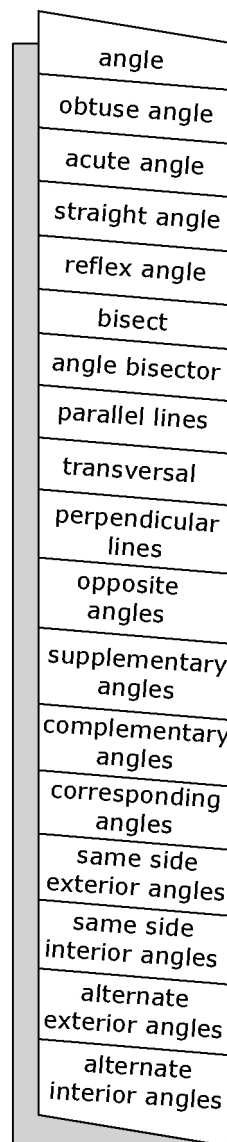
Materials

- sheet of 11×17 paper
- ruler
- six sheets of 8.5×11 paper
- index cards (optional)
- scissors
- stapler

1. Fold the long side of a sheet of 11×17 paper in half. Pinch it at the midpoint. Fold the outer edges of the paper to meet at the midpoint. Label it as shown.



2. Fold the short side of a sheet of 8.5×11 paper in half. On one side, use a ruler to draw approximately 1.5 cm apart. Cut along the lines through one thickness of paper, forming eighteen tabs. Label the tabs as shown.



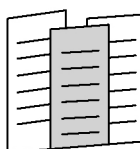
3. Staple five sheets of 8.5×11 paper together along the top edge.
- Draw a line 12 cm from the bottom of the top sheet. Cut across the entire width of the page at this mark.
 - Make a line 9 cm up from the bottom of the second sheet and cut across the width of this page at this mark.
 - Similarly, cut off 6 cm from the third page.
 - Cut off 3 cm from the fourth page.



Label as shown.

5.1 Estimating and Measuring Angles
5.2 Angle Constructions
5.3 Lines and Angles
5.4 Angles in Our World

4. Use the largest piece of paper you cut off in #3 to create a pocket for storing additional notes. Staple the pocket to the inside right flap of the Foldable as shown below. Use index cards or strips of paper to fit inside the pocket.
5. Staple the booklets from #2 and #3 into the Foldable from #1 as shown.

angle		
obtuse angle		
acute angle		
straight angle		
reflex angle		
bisect		
angle bisector		
parallel lines		
transversal		
perpendicular lines		
opposite angles		
supplementary angles		
complementary angles		
corresponding angles		
same side exterior angles		
same side interior angles	5.2 Angle Constructions	
alternate exterior angles	5.3 Lines and Angles	
alternate interior angles	5.4 Angles in Our World	

