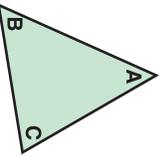
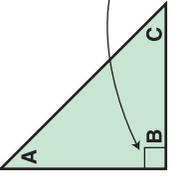
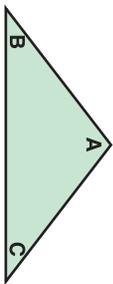
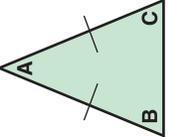
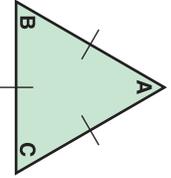
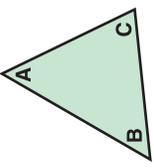


# TRIANGLES • FOLD-UP BOOKLET

with silly memory hints that actually work

Cut on red lines. Fold on blue lines, first in half and then as an accordion.

 <p><b>scalene</b></p> <ul style="list-style-type: none"><li>• no sides congruent</li><li>• no angles congruent</li></ul> <p>No matter how I try <b>scaling</b> this triangle I can't get the sides to be equal!</p>	 <p><b>right</b></p> <ul style="list-style-type: none"><li>• one angle <math>90^\circ</math> marked with a <math>\square</math></li><li>• hypotenuse opposite right angle</li></ul> <p>The <b>right</b> triangle stands <b>right</b> up at a perfect <math>90^\circ</math> angle.</p>
 <p><b>obtuse</b></p> <ul style="list-style-type: none"><li>• one angle larger than <math>90^\circ</math></li></ul> <p>It is <b>obvious</b> that the <b>obtuse</b> has one oversized angle.</p>	 <p><b>isosceles</b></p> <ul style="list-style-type: none"><li>• two sides congruent</li><li>• angles opposite sides congruent</li></ul> <p>I <b>saw</b> a <b>silly</b> triangle that had two same sides.</p>
 <p><b>equilateral</b></p> <ul style="list-style-type: none"><li>• all sides congruent</li><li>• all angles congruent</li></ul> <p>The <b>equilateral</b> triangle is <b>equal</b> on all sides and angles.</p>	 <p><b>acute</b></p> <ul style="list-style-type: none"><li>• all angles smaller than <math>90^\circ</math></li></ul> <p>This is a <b>cute</b> triangle— all of the angles are less than <math>90^\circ</math>!</p>

www.eisforenrichment.com