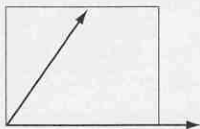
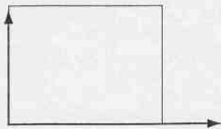


Measure and Classify Angles

You can think about a sheet of paper to help you classify an angle by its measure.



An **acute** angle has a measure less than the square corner of a sheet of paper.

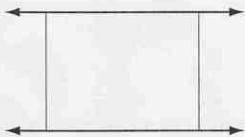


A **right** angle has a measure the same as the square corner of a sheet of paper.

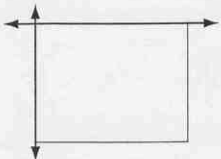


An **obtuse** angle has a measure greater than the square corner of a sheet of paper.

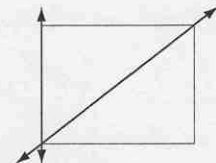
You can also think about a sheet of paper to help you classify a pair of lines.



Parallel lines, like the opposite sides of a sheet of paper, never intersect.



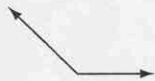
Perpendicular lines, like the conjunct sides of a sheet of paper, cross at right angles.



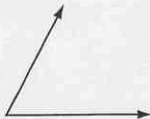
Intersecting lines, like the side of a sheet of paper and its diagonal, cross.

Classify the angle as acute, right, or obtuse. You may use a square corner to help.

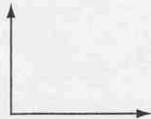
1.



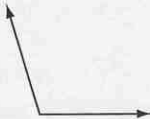
2.



3.

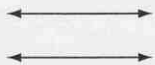


4.

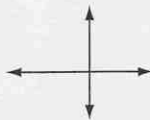


Name the pair of lines as intersecting, parallel, or perpendicular.

5.



6.



7.



8.

