

Name: \_\_\_\_\_

### Angles

1. What is the name of an angle measuring  $98^\circ$ ? \_\_\_\_\_
2. When two lines meet and form a right angle they are said to be what kind of lines? \_\_\_\_\_
3. How many degrees are in a half circle? \_\_\_\_\_ $^\circ$
4. How many degrees make up a clock face? \_\_\_\_\_ $^\circ$
5. Through how many degrees does the hour hand move from 9:00am to 11:00am? \_\_\_\_\_ $^\circ$
6. If a straight angle is divided into 5 equal parts, how many degrees is one of the angles formed? \_\_\_\_\_ $^\circ$
7. How many degrees more than a straight angle is  $215^\circ$ ?  
\_\_\_\_\_ $^\circ$
8. A circle is divided into three angles. Two of the angles are  $70^\circ$  and  $215^\circ$ . How many degrees is the third angle? \_\_\_\_\_ $^\circ$
9. The long hand of a clock is at 12 and the short hand is at 5. How many degrees is the angle formed? \_\_\_\_\_ $^\circ$
10. Through how many degrees does the minute hand pass in 40mins? \_\_\_\_\_ $^\circ$