

Name: _____ Color: _____ Date: _____

A common place that we see angle measures is in the hands of a clock. At the start of each hour, the minute hand points straight up at 12. It rotates *clockwise* as time passes.

In parts (a)-(f), determine the angle between the minute hand at the start of the hour and the minute hand after the given amount of time passes. Sketch each angle and give its measure in degrees.

a) 15 minutes

b) one hour



c) 30 minutes

e) 5 minutes

d) 20 minutes

f) one and a half hours

Angle Vocabulary

Vocabulary Word	Picture	Definition
Degree		
Vertex		
Ray		
Angle		
Acute angle		
Right angle		
Obtuse angle		
Straight angle		
Reflex angle		
Full turn		