

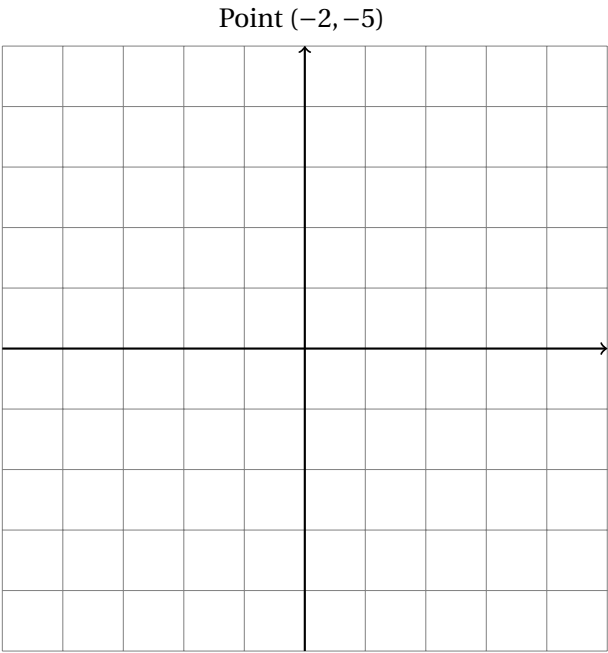
Section 1.3

Trigonometric Functions

TRIG FUNCTION DEFINITIONS

1. Sketch the angle θ CCW from the positive x -axis (this is called the standard position for θ in the book) given from the point. Then fill in the values for the six trigonometric functions.

Trig functions	
$\sin \theta$	
$\cos \theta$	
$\tan \theta$	
$\csc \theta$	
$\sec \theta$	
$\cot \theta$	



2. Sketch the line described below and fill in the values for the six trigonometric functions.

Trig functions	
$\sin \theta$	
$\cos \theta$	
$\tan \theta$	
$\csc \theta$	
$\sec \theta$	
$\cot \theta$	

