C11 - 2.2 - ASTC +/− HW
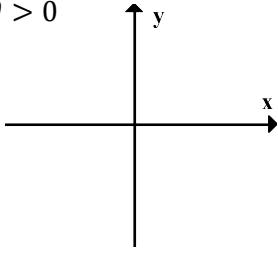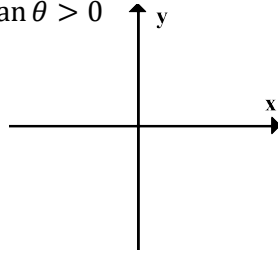
Draw 2 triangles in the quadrants for the following statements
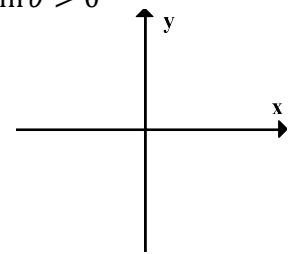
$\cos\theta > 0$

$\cos\theta < 0$

$\tan\theta > 0$

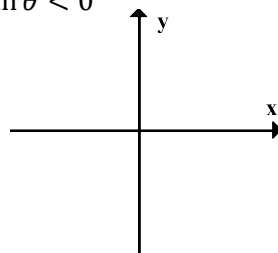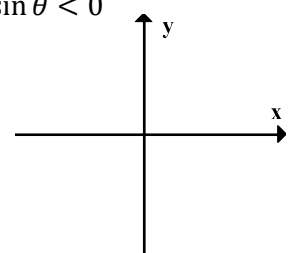$\tan\theta < 0$
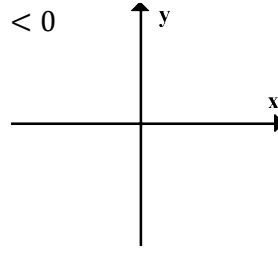
$\sin\theta > 0$

$\sin\theta < 0$
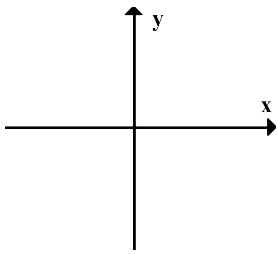
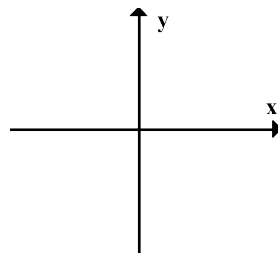*Draw a triangle in the quadrant for following statements*
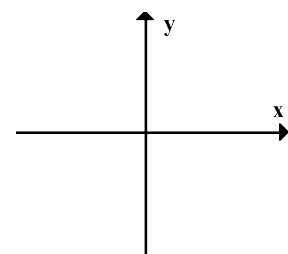
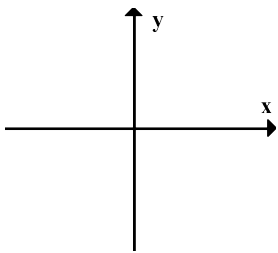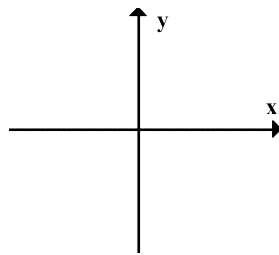$\cos\theta > 0 \text{ and } \sin\theta < 0$

$\cos\theta < 0 \text{ and } \tan\theta > 0$

$\tan\theta > 0 \text{ and } \sin\theta > 0$

$\cos\theta < 0 \text{ and } \sin\theta < 0$

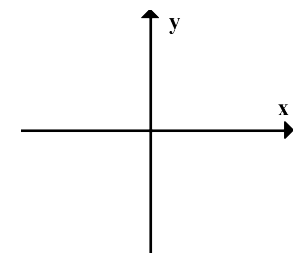$\cos\theta < 0 \text{ and } \tan\theta < 0$
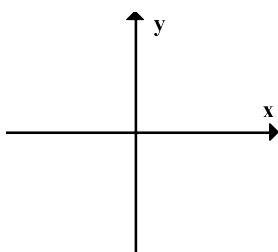
$\tan\theta < 0 \text{ and } \sin\theta > 0$

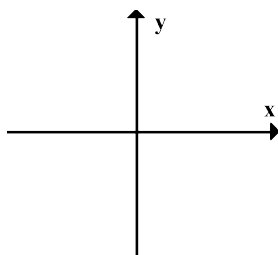$\cos\theta < 0 \text{ and } \sin\theta > 0$

$\cos\theta > 0 \text{ and } \tan\theta < 0$

$\tan\theta < 0 \text{ and } \sin\theta < 0$