Find the exact value of sine, cosine, and tangent of the given angle. Include sketch and label triangle.

Sin (Soh) = Cos (Cah) = Tan (Toa) =

1)  $135^{\circ}$  2)  $-120^{\circ}$ 

3) 240° 4) 150°

5)  $-315^{\circ}$  6)  $30^{\circ}$