

Adv Alg 2 Warm Up Wk 16 Monday

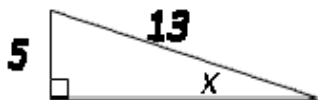
1. Point P is the intersection of a circle with a radius of 12 and the terminal side of a 330° angle. Find the exact coordinates of P .

2. Find the coterminal angle, θ , for each angle such that $-360^\circ < \theta < 360^\circ$

a. 243°

b. -134°

3. Find x in the triangle shown. Round your answer to the nearest minute.



4. The terminal side of an angle θ in standard position passes through $(3, -5)$. Find $\sin \theta$.