

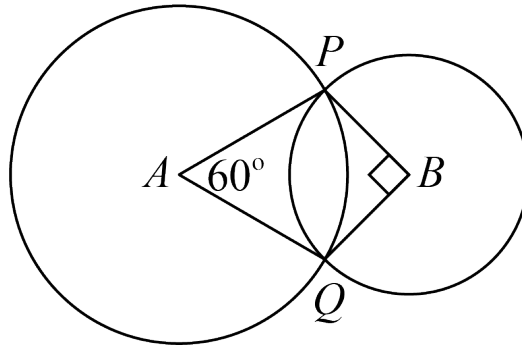


Problem of the Week

Problem D

The Other Area

Two circles, one with centre A and one with centre B , intersect at points P and Q such that $\angle PAQ = 60^\circ$ and $\angle PBQ = 90^\circ$.



If the area of the circle with centre A is 48 m^2 , what is the area of the circle with centre B ?

