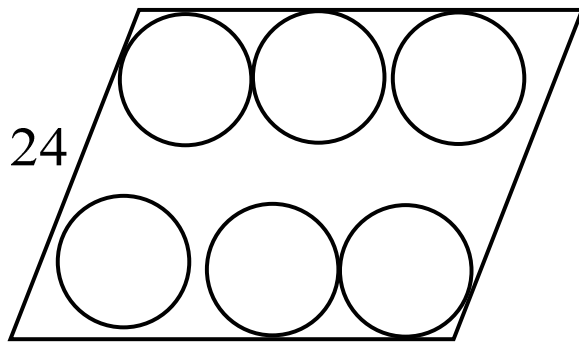
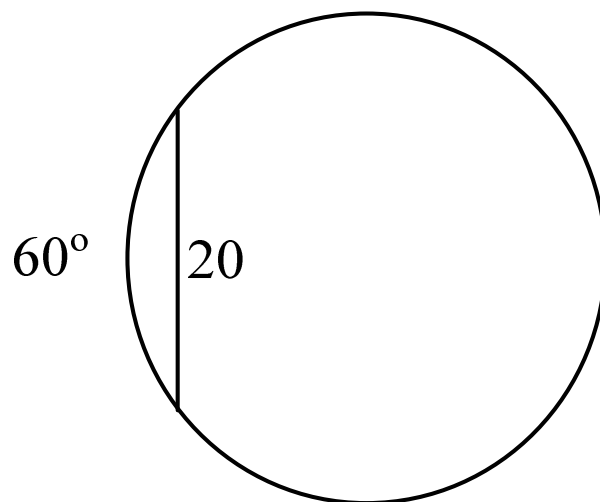


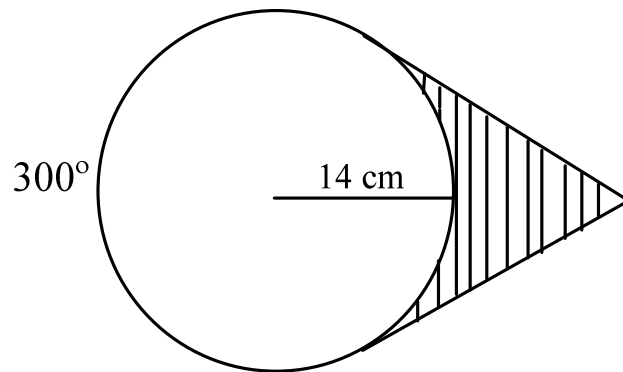
Find the probability that a point randomly picked in this rhombus with a 120 degree angle will land on one of the 6 congruent circles with radius equal to 4cm.



Find the area of this circle.



Find the area of the striped region.



If a triangle with area 20 shares a base with triangle with area 140, what is the ratio of their heights?

Find the area between the circle and the hexagon.

