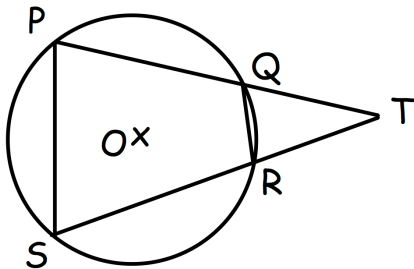




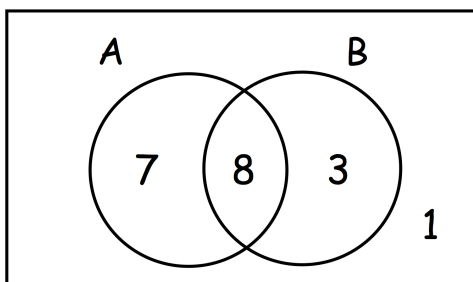
Write  $4.\dot{1}6\dot{3}$  as a mixed number.  
Give your answer in its simplest form.

P, Q, R and S are points on a circle, centre O. PQT and SRT are straight lines.



Prove angles SPQ and QRT are equal.

ξ



Which is larger?

$P(A \cap B')$  or  $P(A' \cap B)$

Sketch the graph of  
 $y = 3x^2 + 5x + 2$

clearly show the coordinates of any points of intersection with the axes.

