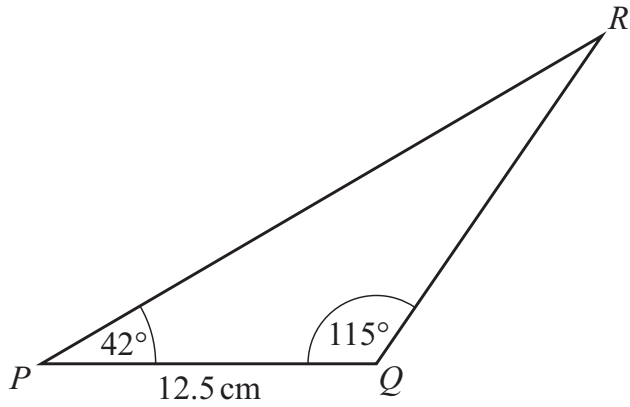


12



NOT TO
SCALE

The diagram shows triangle PQR .

Calculate the shortest distance from Q to PR .

..... cm [3]

13 Make x the subject of this formula.

$$A = w^2 + 5x^2$$

$x =$ [3]