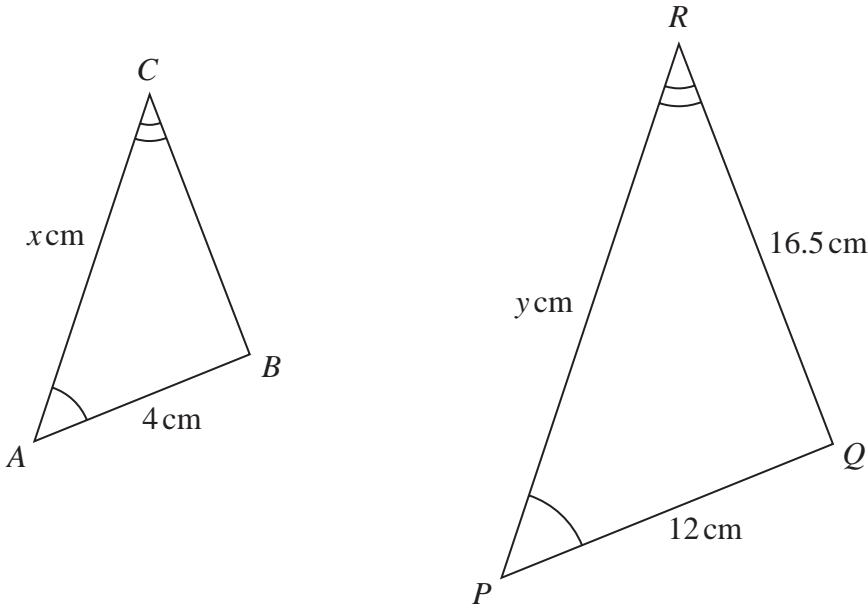


1



Triangle ABC is similar to triangle PQR

$AB = 4\text{ cm}$ $PQ = 12\text{ cm}$ $RQ = 16.5\text{ cm}$ $AC = x\text{ cm}$ $PR = y\text{ cm}$

(a) Calculate the length of BC

..... cm
(2)

(Total for Question 1 is 2 marks)