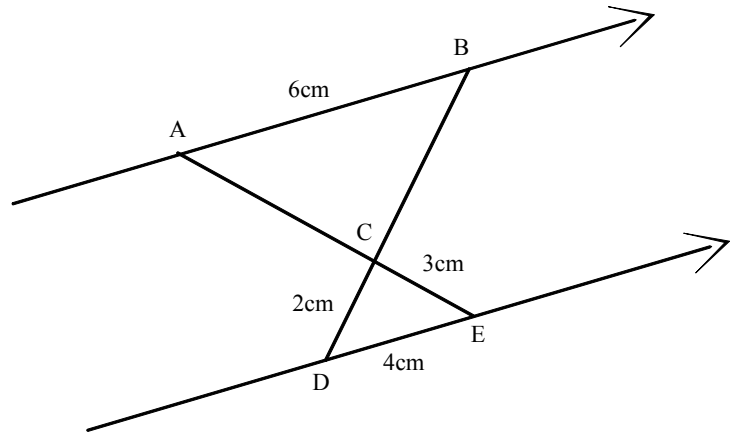
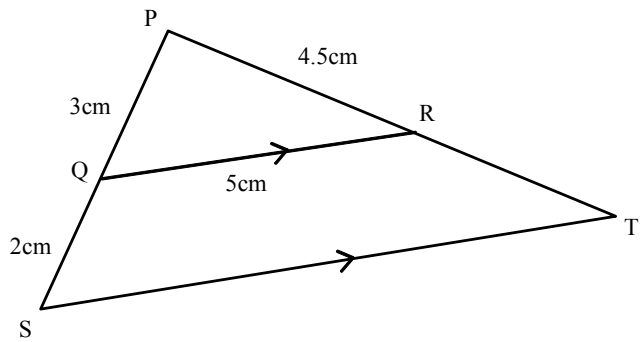


Similar Triangles II

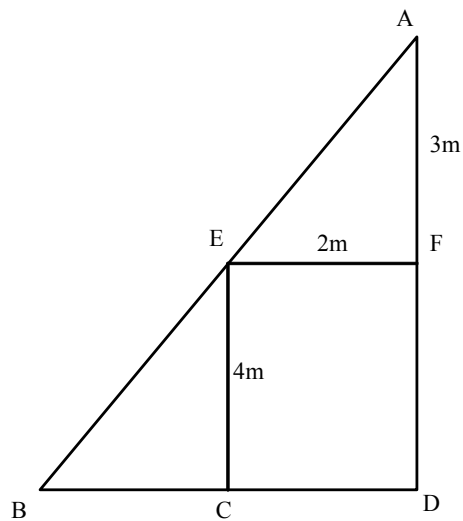
- 1) (a) Name two similar triangles, giving reasons for the angles being equal.
 (b) Find AC.
 (c) Find BC.



- 2) (a) Name two similar triangles, giving reasons for the angles being equal.
 (b) Find ST
 (c) Find RT



- 3) Angles AFE, ABD and ECB are right angles.
 (a) Find BC
 (b) Find AB



- 4) BAD and BCA are right angles..
 (a) Explain why BAC and DAC are similar triangles..
 (b) Form an equation in x and solve it to find AC..

