



Similar Triangles (A)

ANSWERS

NOT TO SCALE



Section A

Tick the two triangles that are similar in each question.

1) a b c ✓

2) a b c ✓

3) a b c ✓

4) a b c ✓

Section B

In each question the triangles are similar, find the value of x and y .

1) $x = 5$, $y = 13.5$

2) $x = 8$, $y = 10$

3) $x = 13.5$, $y = 8$

4) $x = 7.5$

5) $x = 1.8$, $y = 4.55$

6) $x = 2.6$, $y = 54$