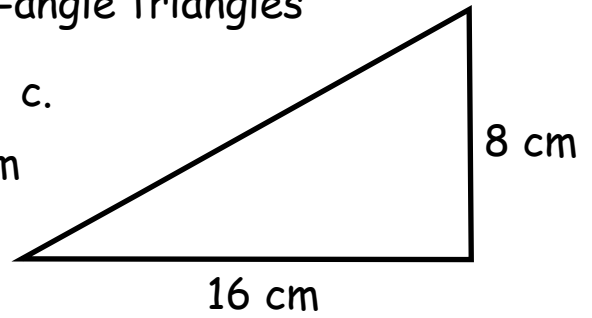
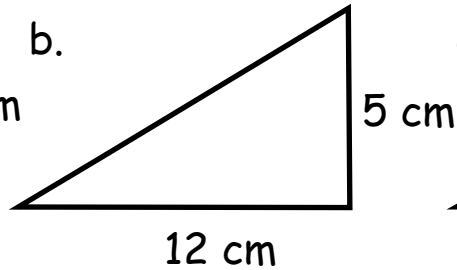
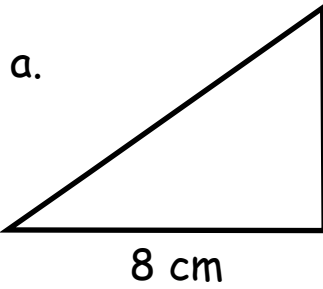
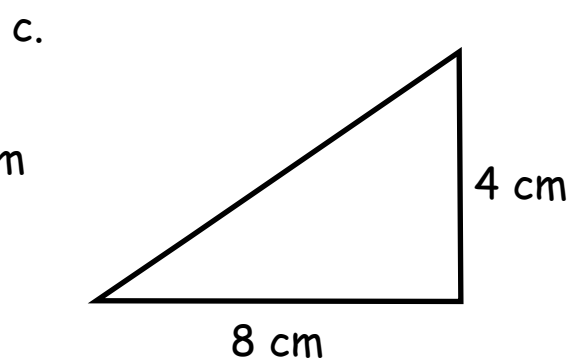
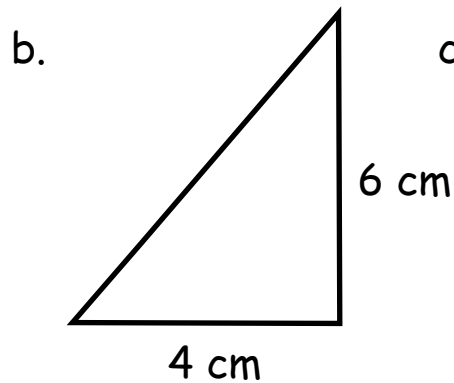
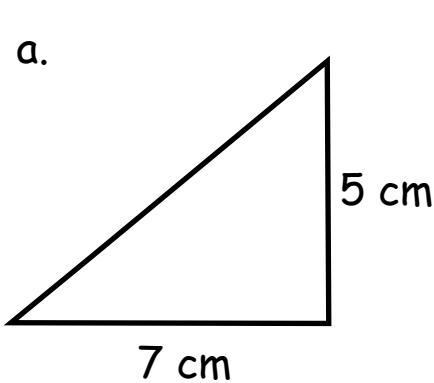


Pythagoras

1. Calculate the hypotenuse of these right-angle triangles



2. Calculate to 2 dp the hypotenuse of these right-angle triangles



3. Which of these are right-angle triangles?

a) The lengths of the three sides are 5, 12 & 13

b) The lengths of the three sides are 6, 12 & 15

c) The lengths of the three sides are 6, 8 & 10

4. Calculate to 2 dp the unknown sides marked with letters of these right-angle triangles

