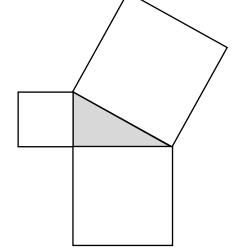
- 1 Use Maths–Pro or Geo–Pro to draw any right angled triangle.
- 2 Draw a square on each side of the triangle, outwards from the triangle
- Find the area of each individual square:

area of smallest square = \_\_\_\_\_
area of middle sized square = \_\_\_\_\_
area of largest square = \_\_\_\_\_



4 Add the areas of the two smaller squares:

area of smallest square + area of medium square = \_\_\_\_\_

5 Complete this sentence:

The sum of the areas of the squares on the two smaller sides = \_\_\_\_\_

6 Investigate some more right angled triangles.

