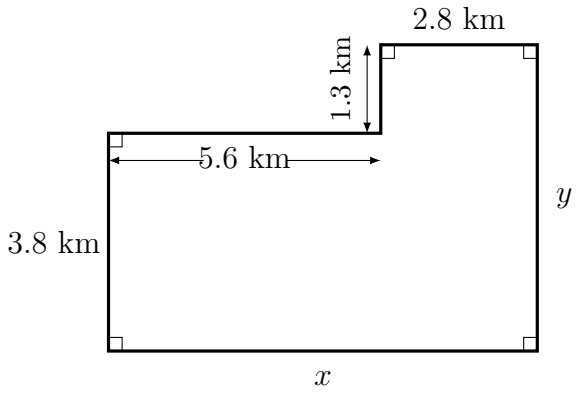
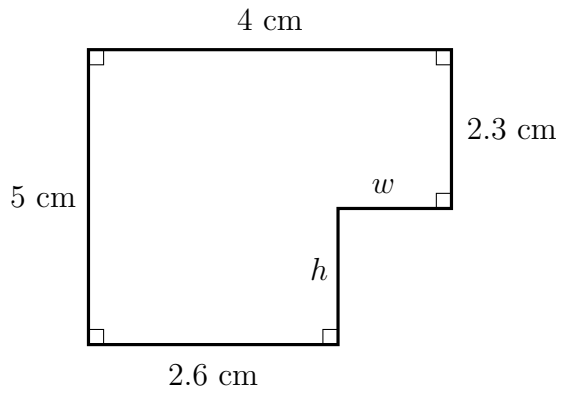
1. Here is a diagram of a forest.



Work out these lengths

x . . . . . km y . . . . . km

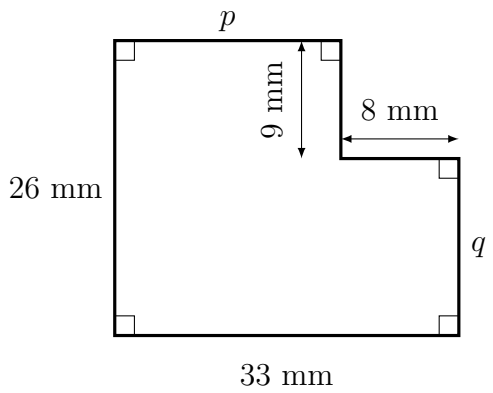
2. This is the diagram of a logo.



Work out these lengths

h . . . . . cm w . . . . . cm

3. Here is a diagram of an earring.

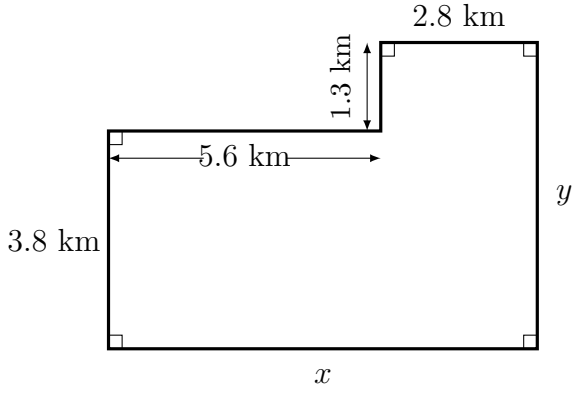


Work out these lengths

p . . . . . mm q . . . . . mm

shape problem NC (1) answers 1) x = 8.4, y = 5.1 2) h = 2.7, w = 1.4 3) p = 25, q = 17 4) r = 6.3, s = 2.1 5) u = 5, v = 9

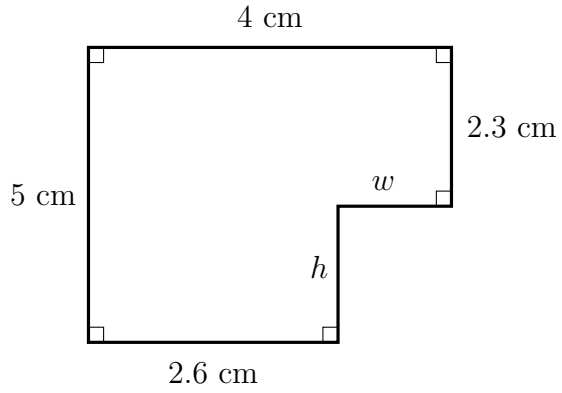
1. Here is a diagram of a forest.



Work out these lengths

x . . . . . km y . . . . . km

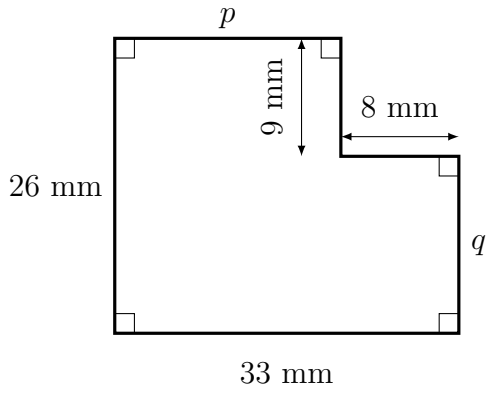
2. This is the diagram of a logo.



Work out these lengths

h . . . . . cm w . . . . . cm

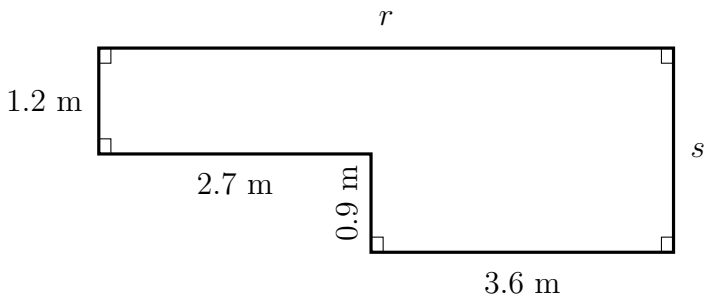
3. Here is a diagram of an earring.



Work out these lengths

p . . . . . mm q . . . . . mm

4. Here is a diagram of a patio.



Work out these lengths

r . . . . .m s . . . . . m

5. Here is a diagram of a playground

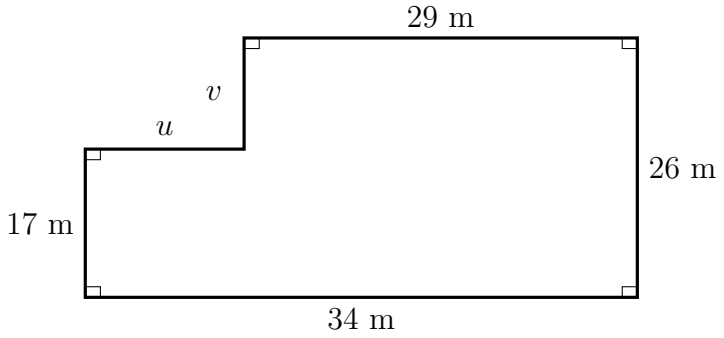
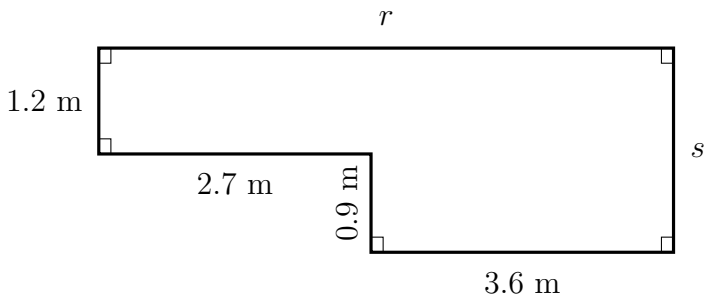


Diagram NOT accurately drawn

Work out these lengths

u . . . . m v . . . . m

4. Here is a diagram of a patio.



Work out these lengths

r . . . . .m s . . . . . m

5. Here is a diagram of a playground

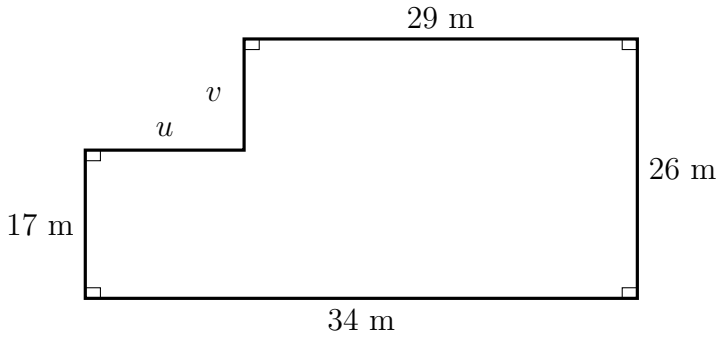


Diagram NOT accurately drawn

Work out these lengths

u . . . . m v . . . . m