

Exam questions

The diagram shows two places on a map.

X Shelton

X Trilby

Scale: 1 centimetre represents 20 kilometres

What is the actual distance, in kilometres, from Shelton to Trilby?

.....kilometres

On a scale drawing, the scale is given as 1:1200

How many metres does 5 centimetres represent on the drawing?

.....metres

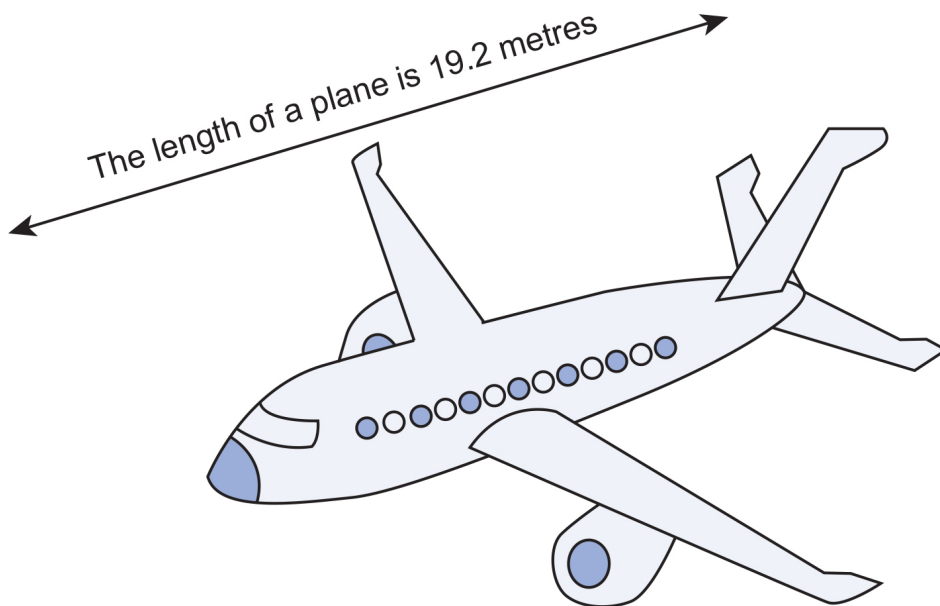
The length of a plane is 19.2 metres.

Lukas buys a scale model of the plane.

The scale of the model is 1:24

Work out the length of the scale model of the plane.

Give your answers in centimetres.



The scale of the model is 1:24

.....centimetres