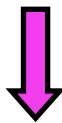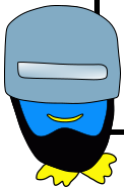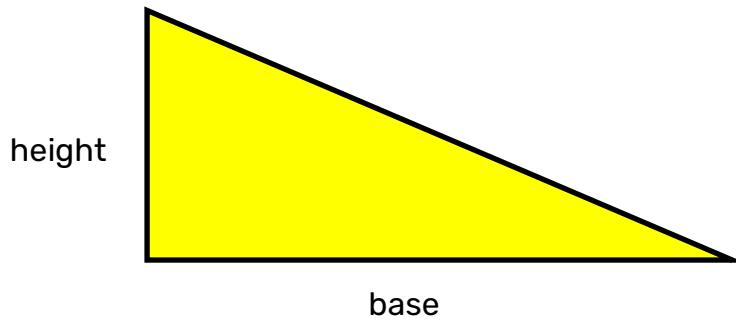# Robot Maths - Area (triangles)

Example: Work out the area of this triangle

height

base

Have the base and height been given the same unit of measurement (e.g. are they both measured in metres)?
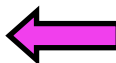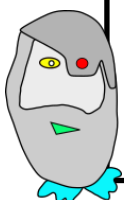
Yes

No

Area of a triangle
= 'base x height ÷ 2'

Change one or both of the length and width so that they have the same unit of measurement
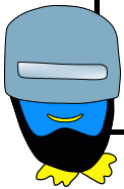
5) Make your final answer clear using a full sentence, including the correct unit of measurement

The area of the triangle is

Robot Maths - Area (triangles)

Example: Work out the area of this triangle

height

base

Have the base and height been given the same unit of measurement (e.g. are they both measured in metres)?

Yes

No

Area of a triangle
= 'base x height ÷ 2'

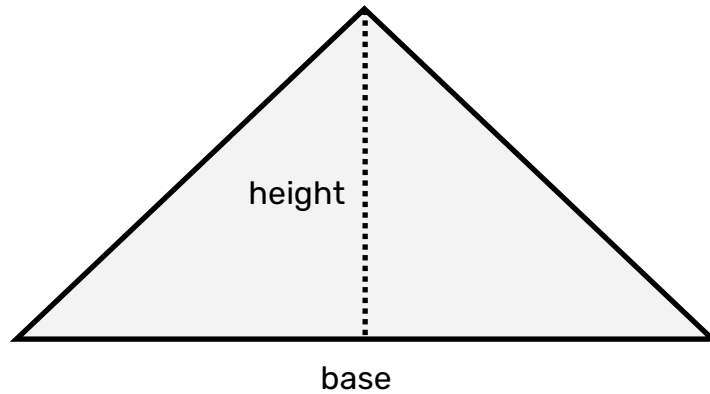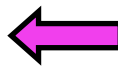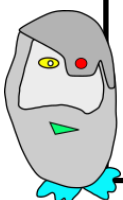Change one or both of the length and width so that they have the same unit of measurement
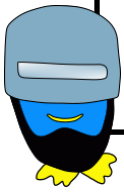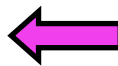
5) Make your final answer clear using a full sentence, including the correct unit of measurement

The area of the triangle is

Robot Maths - Area (triangles)

Example: Work out the area of this triangle

↓

Have the base and height been given the same unit of measurement (e.g. are they both measured in metres)?

Yes

↓

Area of a triangle
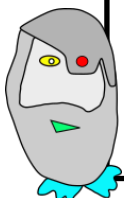= 'base x height ÷ 2'

No

↓

Change one or both of the length and width so that they have the same unit of measurement

←

↓

5) Make your final answer clear using a full sentence, including the correct unit of measurement

The area of the triangle is