# RIGWUR

## N5 - Relationships

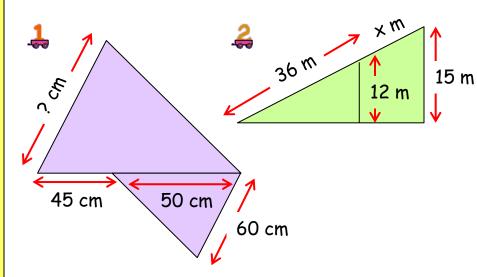
### Worksheet 3

### Gold Level



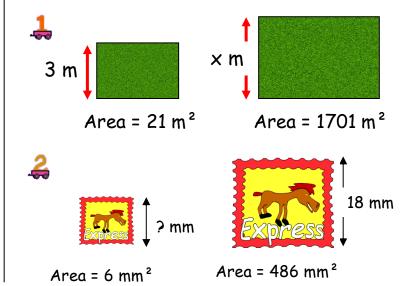
#### Outcome 1 - Similar Triangles

The following shapes are mathematically similar. Calculate the length of the missing sides...



#### Outcome 2 - Similar Areas

The following objects are mathematically similar. Calculate the missing sides...

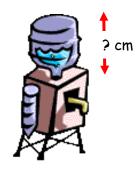


#### Outcome 3 - Similar Volumes

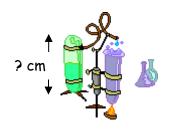
The following objects are mathematically similar. Calculate the missing sides...



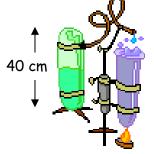




Volume = 128 litres



Volume = 30 ml



Volume = 3750 ml