

Blue

Area Challenge

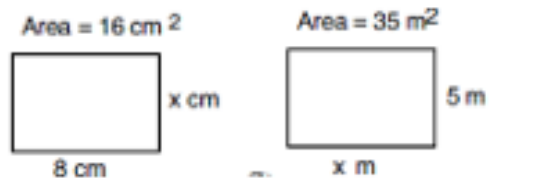
Area of Rectangles

| |
|--|
| Formula for Area of rectangle = <input type="text" value="Length x width"/> |
|--|

Work out the area of the following. (not drawn to scale)



Use the area to find the missing lengths.



Area of parallelograms

| |
|--|
| Formula for area of Parallelogram = |
|--|

Work out the area of the following. (not drawn to scale)



To solve the parallelograms think about the shape. How could they be split to create another shape? How does this help you solve the problem?