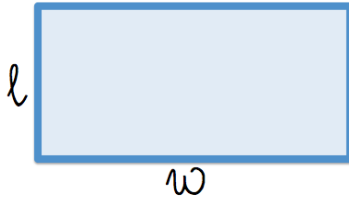


## Goals

### Area

The inside measure of a 2D shape



Remember: length x width

#### Unit Goals

- understand the concepts and techniques in calculations, measurement, algebra and graphs
- apply reasoning skills and solve practical problems in calculations, measurement, algebra and graphs
- communicate arguments and strategies when solving problems using appropriate mathematical language
- interpret mathematical information and ascertain the reasonableness of solutions to problems.

#### This Week

- metric measures of area
- conversion between units
- estimation
- areas of rectangles and triangles

## Theoretical Components

#### Resources:

PDF file: Week 9 Notes and Exercises

#### Knowledge Checklist

- Estimating length
- Using metric measures of length
- Converting between units of length
- Other units of length
- Calculations involving perimeter

#### Order

1. Work through the Week 9 notes
2. Complete the 4 Exercise Sets
3. Do the investigation
4. Come and see me and make sure you are up to date.

## Practical Components

There are 4 Exercise Sets in this week's booklet

## Investigation

On HawkerMaths or collect from you teacher

### QFO

Quiz/Forum/Other

No quiz for this week