

Perimeter, Area and Volume

Maths

Statement Code no: 3

Student:

Class:

At Junior Certificate level the student can:

Calculate perimeter, area and volume of given shapes

Date Commenced: / /

Date Awarded: / /

Learning Targets - This has been demonstrated by your ability to:

- | | | |
|----|--|--|
| 1 | Work out the perimeter of a variety of regular shapes | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 2 | Work out the area of squares and rectangles | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 3 | Work out the area of triangles | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 4 | Work out the area of other shapes such as T and L shapes | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 5 | Use small cubes to create bigger shapes | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 6 | Estimate how many small cubes will fill a larger box | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 7 | Measure the dimensions of a rectangular solid | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 8 | Work out the volume of a rectangular solid | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 9 | Work out the area of a circle | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 10 | Work out the volume of a cylinder | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

Work begun | Work in progress | Work completed