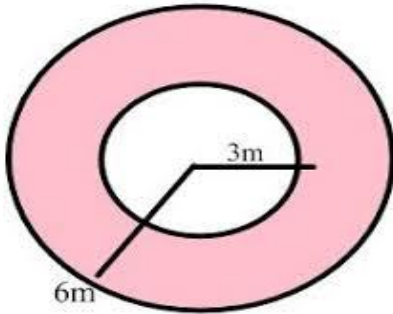


Goals



This week we are going to:

- Review metric units of area, their abbreviations, conversions between them, estimation of lengths, and appropriate choice of units.
- Use formulae to calculate areas of regular shapes, including triangles, squares, rectangles, polygons, circles, sectors, and decomposition of irregular into regular shapes.

Theoretical Components

Resources:

PDF file: Week 2 Notes and Exercises

Knowledge Checklist

- Review of units of measurement
- Abbreviations and conversions
- Perimeters of familiar shapes
- Metric units of area
- Use formulas to calculate areas of regular shapes

Order

1. Work through the Week 2 notes and exercises
2. Show your teacher the completed booklet
3. Complete the worksheet – you will need to show working out on paper
4. Write your portfolio task



Practical Components

There are two Exercises and a worksheet in this week's booklet.

Work through these exercises/worksheets and show the completed tasks to your teacher.

Be sure to ask for help as you need for the successful completion of all tasks.

Complete the worksheet – show your working

Portfolio Task

Complete the task at the end of the Notes and Questions

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	Knowledge, Comprehension and Application				
CRITERIA	EXPECTATIONS	POSS	MULT	GIVEN	TOTAL
Practical	Student completes practical work of the brief to an acceptable standard set by the teacher.	2	3		/6
Portfolio Task	Student completes the portfolio task of the brief to an acceptable standard set by the teacher.	2	2		/4
	Analysis, Synthesis and Evaluation	SUB TOTAL			/10
Written Communication	Student responses clearly demonstrate evidence of logical and comprehensive processes and thought.	4	-		/4
Evidence and Working	Student submitted task effectively uses the material learned in class to describe and complete the assigned task.	4	-		/4
	Submission Guidelines	SUB TOTAL			/8
Timeliness	Student submits the assignment by the set deadline. See scoring guidelines for specific details.	2	-		/2
		SUB TOTAL			/2
				FINAL	/20