

Chapter 14 – Practical - Questions 1 b and 2 b

Page 244-245

1 b

Shape	Area of original (cm ²)	Area after enlargement scale factor 2 (cm ²)	Area after enlargement scale factor 3 (cm ²)	Area after enlargement scale factor $\frac{1}{2}$ (cm ²)
Rectangle				
Triangle				
Parallelogram				
Square				

2 b

Shape	Volume of original (blocks)	Volume after enlargement scale factor 2 (blocks)	Volume after enlargement scale factor 3 (blocks)
Shape 1	2		
Shape 2	8		
Shape 3	4		

Chapter 14 – Practical - Questions 1 b and 2 b

Page 244-245

1 b

Shape	Area of original (cm ²)	Area after enlargement scale factor 2 (cm ²)	Area after enlargement scale factor 3 (cm ²)	Area after enlargement scale factor $\frac{1}{2}$ (cm ²)
Rectangle				
Triangle				
Parallelogram				
Square				

2 b

Shape	Volume of original (blocks)	Volume after enlargement scale factor 2 (blocks)	Volume after enlargement scale factor 3 (blocks)
Shape 1	2		
Shape 2	8		
Shape 3	4		

Chapter 14 – Practical - Questions 1 b and 2 b

Page 244-245

1 b

Shape	Area of original (cm ²)	Area after enlargement scale factor 2 (cm ²)	Area after enlargement scale factor 3 (cm ²)	Area after enlargement scale factor $\frac{1}{2}$ (cm ²)
Rectangle				
Triangle				
Parallelogram				
Square				

2 b

Shape	Volume of original (blocks)	Volume after enlargement scale factor 2 (blocks)	Volume after enlargement scale factor 3 (blocks)
Shape 1	2		
Shape 2	8		
Shape 3	4		