5 — Year 10 foundation - Volume & Surface Area

Topic Feedback Sheet

Presentation of work

Needs Improvement	Satisfactory	Good	Excellent

Teacher Comment:

Effort level

Needs Improvement	Satisfactory	Good	Excellent

Teacher Comment:

Topic areas covered and reviewed:

Area	✗	!	✓
1. Calculate the volume of cubes and cuboids			
2. Calculate unknown lengths when given the volume			
3. Calculate the volume of prisms			
4. Calculate the volume of cylinders and part cylinders			
5. Calculate the volume of composite shapes			
6. Calculate the volume of spheres, cones and pyramids			
7. Calculate the radius when given the volume			
8. Solve problems involving volume			
9. Calculate the surface area of cubes and cuboids			
10. Calculate the surface area of cylinders and part cylinders			
11. Calculate the surface area of prisms and composite shapes			
12. Calculate the surface area of spheres, cones and pyramids			
13. Solve problems involving surface area			

Key Words/Spelling

volume   surface area
cube   cuboid   cylinder   prism
sphere   cone   pyramid
base   height
composite

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Glossopdale School

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