

Unit 5 Quizzes

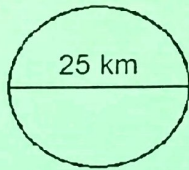
Date Given	Obj #	Daily Objective	Original Score	Need to Retake?	Passed Quiz?
	6-1, 6-2, 6-3 & 6-4	Area and Circumference of 2D Figures			
	6-5, 6-6, 6-7 & 6-8	Volume and Surface Area of 3D Figures			

QUIZ PRACTICE QUESTIONS: Complete by Quiz Day to receive extra credit!

Area and Circumference: Round answers to the tenths when necessary. Answers posted on my website!

1) Find the area and circumference

Circumference: 78.5 km

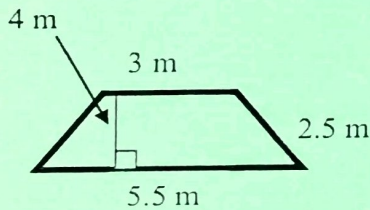


Area: 490.9 km²

85 m²

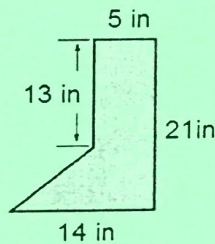
2) Find the area of a parallelogram with a base of 17m, a side of 6m and height 5 m.

3) Find the area:

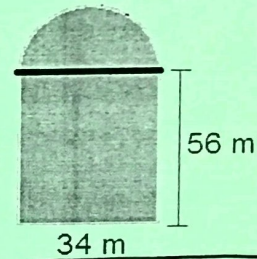


17 m²

4&5) Find the area of each composite figure.



141 in²

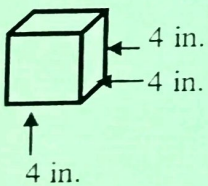


2357.96 or 2358.0 m²

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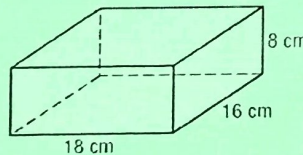
Volume/Surface Area: Round answers to the tenths when necessary. Answers posted on my website!

1) Find the surface area and volume:



SA = 96 m²
V = 64 m³

2) Find the surface area and volume:

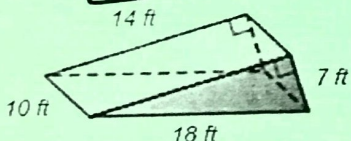


SA = 1120 cm²
V = 2304 cm³

Find the surface area.

3)

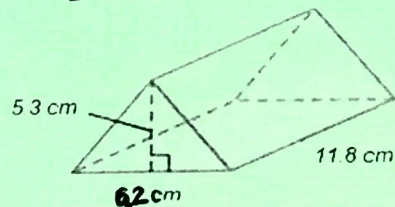
488 ft²



Find the volume.

4)

193.9 cm³



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