Surface Area of a Cone

	Solve t	he problems.	Date:
Find the height of 1746.31yd ² ?	f a cone having the radius of t	_	ne surface area of a cone is
Calculate the surf	face area of a cone having the	radius of the base as 9.9	in and the height of the
Find the radius of	f a cone whose surface area is	$\frac{1201.84 \text{yd}^2}{1201.84 \text{yd}^2}$ and height	19yd.
Find the height of	f a cone having the surface ar	ea of 575.32 in ² and the r	adius of the cone is 7.8in?
Calculate the heig	ght of the cone, if the radius o	f the cone is 15mm and s	slant height is 25mm?
Find the radius of	f a cone whose surface area is	s 889.77yd² and height 1	9yd.
Find the height of 17.2mm?	f a cone having the surface ar	ea of 2424.37mm² and t	he radius of the cone is
Calculate the heig	ght of a cone whose surface ar	 rea is 1589.49in², radius	13.67in.
Calculate the heig	ght of the cone, if the radius o	f the cone is 21m and sla	ant height is 35m?
Find the radius o	f a cone whose surface area is		

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Name:	Solve the problems.
Find the height of a 0.000 1746.31yd ² ? 0.000 22.6 0.000 23 yd	cone having the radius of the base as 13.8yd and the surface area of a cone i
Calculate the surface cone is 14.7in?	e area of a cone having the radius of the base as 9.9in and the height of the
859.12 ≈ 859 in	2
Find the radius of a	cone whose surface area is 1201.84yd² and height 19yd.
11.4 ≈ 11 yd	
Find the height of a	cone having the surface area of 575.32in ² and the radius of the cone is 7.8in
13.6 ≈ 14 in	
Calculate the height	of the cone, if the radius of the cone is 15mm and slant height is 25mm?
20mm	
Find the radius of a	cone whose surface area is 889.77yd ² and height 19yd.
9.3yd	
Find the height of a of 17.2mm?	cone having the surface area of 2424.37mm ² and the radius of the cone is
21.67 ≈ 22mm	
Calculate the height	of a cone whose surface area is 1589.49in², radius 13.67in.
18.92 ≈ 19 in	
Calculate the height	of the cone, if the radius of the cone is 21m and slant height is 35m?
28m	
Find the radius of a	cone whose surface area is 1634.3m² and height 34m.

11.1 ≈ 11 m