Hour____

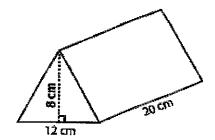
Find the surface area of each prism.

1) Place the area of each surface on the line.

Base: _____ x 2 = ____

Side : _____x 3 = ____

Surface area _____

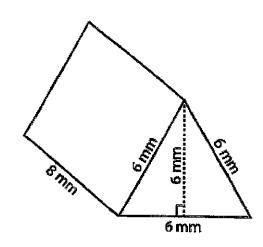


2) Place the area of each surface on the line.

Base: _____ x 2 = ____

Side : ______ x 3 = _____

Surface area _____

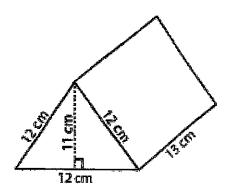


3) Place the area of each surface on the line.

Base: ______ x 2 = _____

Sides: _____ x 3 = ____

Surface area _____



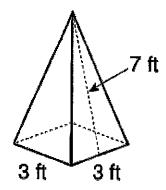
Find the surface area of each figure.

1) Place the area of each surface on the line.

Base: ____ = ___

Side : _____ x 4 = ____

Surface area _____

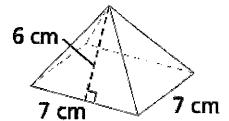


2) Place the area of each surface on the line.

Base: _____ = ____

Side : ______ x 4 = ____

Surface area _____

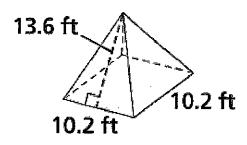


3) Place the area of each surface on the line.

Base: _____ = ____

Side : _____ x 4 = ____

Surface area

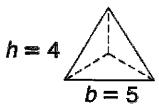


4) Place the area of each surface on the line.

Base: ____ = ____

Side : ______ x 3 = _____

Surface area _____



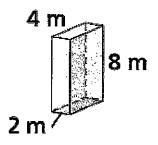
- 1	Diago Mha	-f b	.	. l 19
)	Place the area	ior each si	urrace on	tne line.

Front: _____x 2 = _____

Top: _____x2 = ____

Side: _____ x 2 = ____

Surface area _____



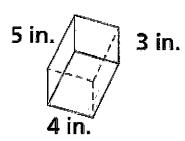
6) Place the area of each surface on the line.

Front: _____ x 2 = ____

Top: _____x2 = ____

Side: _____ x 2 = ____

Surface area _____



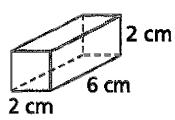
7) Place the area of each surface on the line.

Front: _____ x 2 = ____

Top: _____x2 = ____

Side: _____ x 2 = ____

Surface area _____



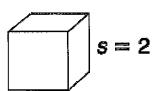
8) Place the area of each surface on the line.

Front: _____x2 = ____

Top: _____x2 = ____

Side: _____ x 2 = ____

Surface area _____



1. Rectangle:	· · · · · · · · · · · · · · · · · · ·	
Circle:	x2 =	
	Total Area:	1 in)
		5 in.
2. Rectangle:	=	
Circle:	x2 =	
	Total Area:	
		[
		11.3 cm
3. Rectangle:	=	
Circle:	x2 =	5.1 cm 5.1
	Total Area:	
		(
4. Rectangle:	=	
Circle:	x2 =	
	Total Area:	
		3.7 ft
		\ /

12 in.

3.7 ft)

9.3 ft

5. Mr. Wang has a circular swimming pool with a diameter of 15 feet and a height of 5 feet. Mr. Wang buys a liner to cover the bottom and the sides of the pool. To the nearest square foot, about how many square feet of liner should Mr. Wang buy in order to have enough liner? Explain your answer.

