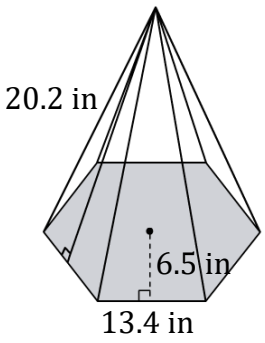
# Surface area of a Hexagonal Pyramid

Name:_____ Date:_____

Find the surface area of a hexagonal pyramid? (a=apothem, b=breadth, s=slant height).

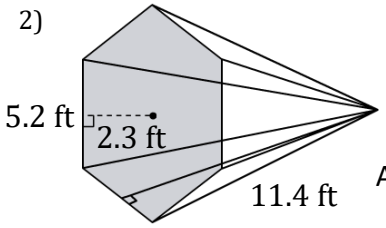
1)




A = 3ab + 3bs

A = _____

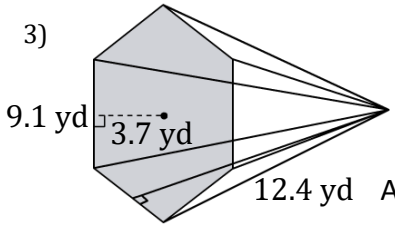
2)




A = 3ab + 3bs

A = _____

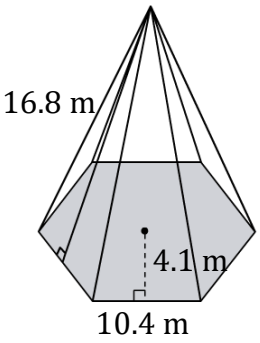
3)




A = 3ab + 3bs

A = _____

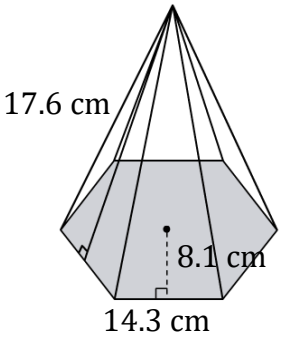
4)




A = 3ab + 3bs

A = _____

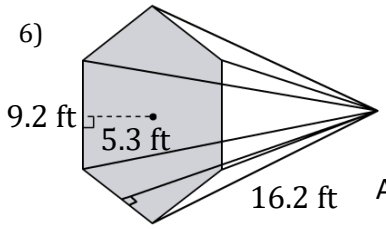
5)




A = 3ab + 3bs

A = _____

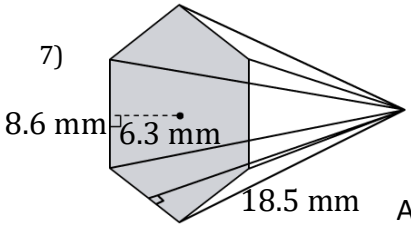
6)




A = 3ab + 3bs

A = _____

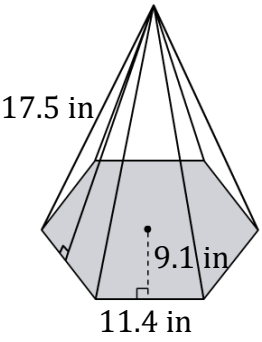
7)




A = 3ab + 3bs

A = _____

8)




A = 3ab + 3bs

A = _____

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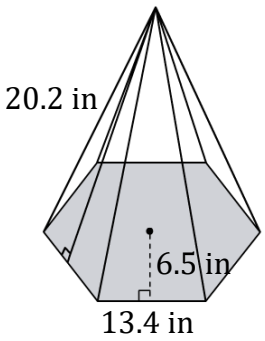
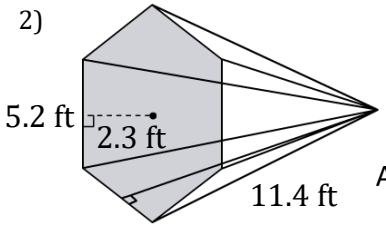
1)




A = 3ab + 3bs

A = 1073.34 $in^2$

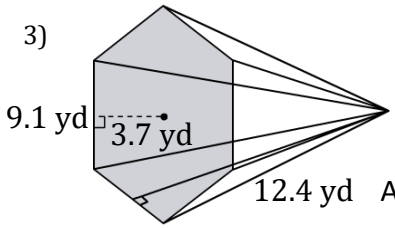
2)




A = 3ab + 3bs

A = 213.72 $ft^2$

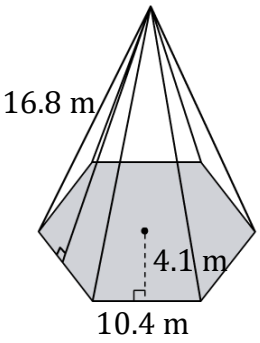
3)




A = 3ab + 3bs

A = 439.53 $yd^2$

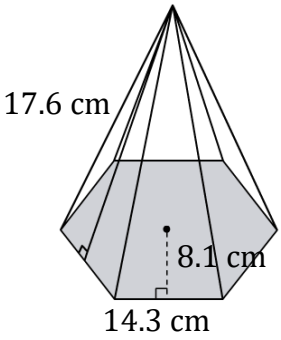
4)




A = 3ab + 3bs

A = 652.08 $m^2$

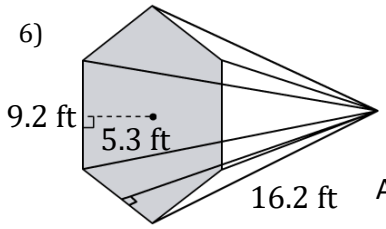
5)




A = 3ab + 3bs

A = 1102.53 $cm^2$

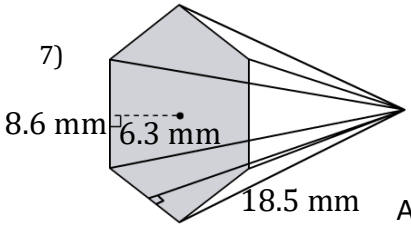
6)




A = 3ab + 3bs

A = 593.4 $ft^2$

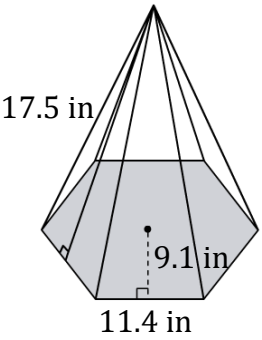
7)




A = 3ab + 3bs

A = 639.84 $mm^2$

8)




A = 3ab + 3bs

A = 909.72 $in^2$