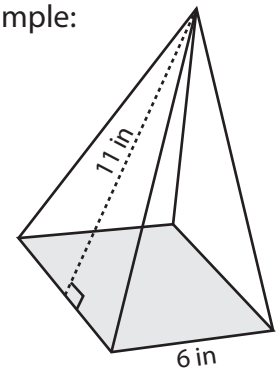
Name : _____ Score : _____

ES3

Surface Area - Square Pyramid

Example:



Surface area = base area + $\frac{1}{2}$ x perimeter x slant height

Base area = side x side = 6 x 6 = 36 in^2

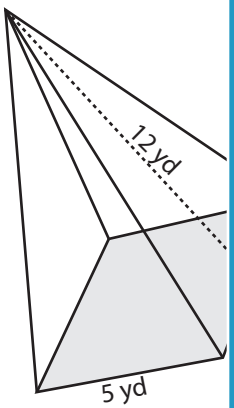
Perimeter = 4 x side = 4 x 6 = 24 in

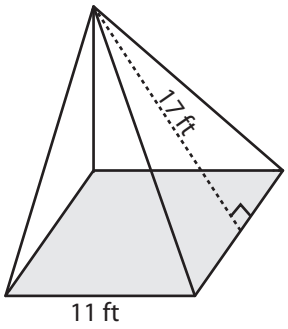
Surface area = 36 + $\frac{1}{2}$ x 24 x 11

= **168 in^2**

Find the surface area of eac

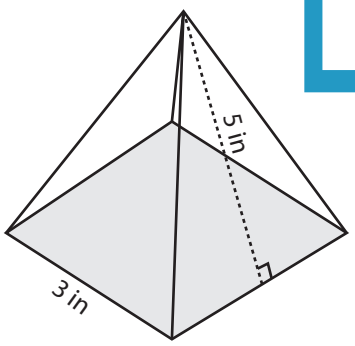
1)

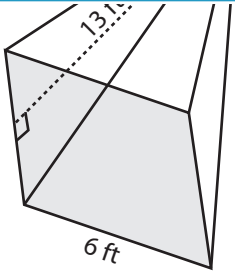


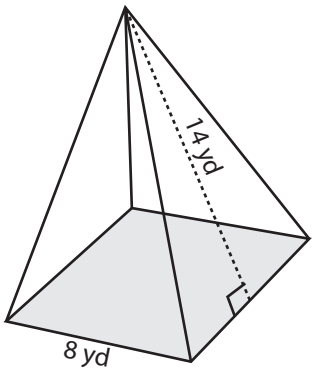


Surface Area = _____ ace Area = _____

4)







Surface Area = _____ Surface Area = _____ Surface Area = _____

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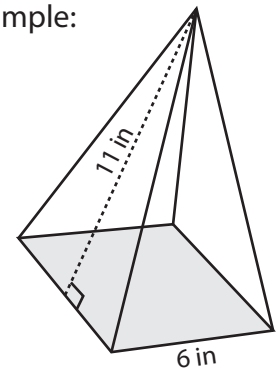
Name : _____ Score : _____

Answer key

ES3

Surface Area - Square Pyramid

Example:



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Find the surface area of eac

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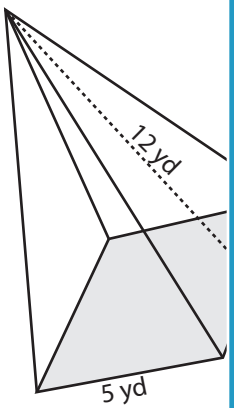
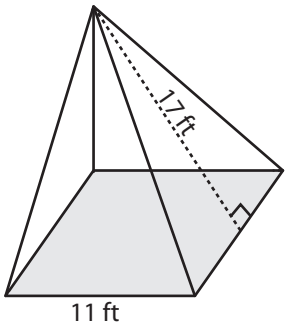
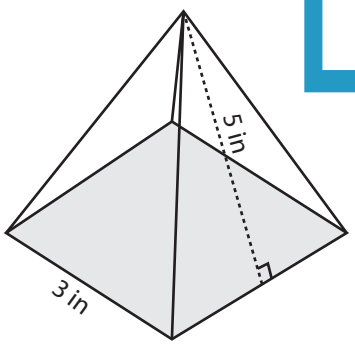


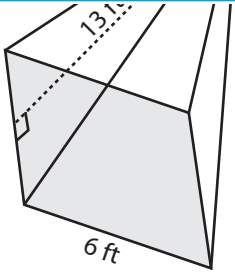


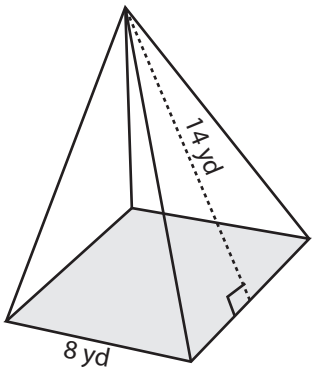
Surface Area = **145 yd^2**

ace Area = **495 ft^2**

4)







Surface Area = **39 in^2**

Surface Area = **192 ft^2**

Surface Area = **288 yd^2**

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