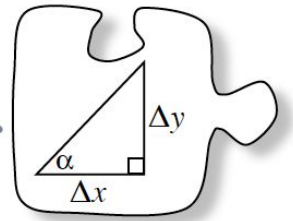


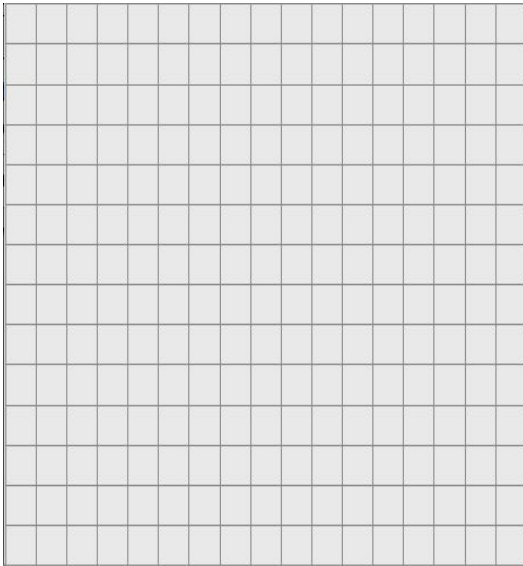
3.2.5 What if I can't measure it?

Applying the Tangent Ratio



3-111 The Statue of Liberty

Draw a diagram for this situation.



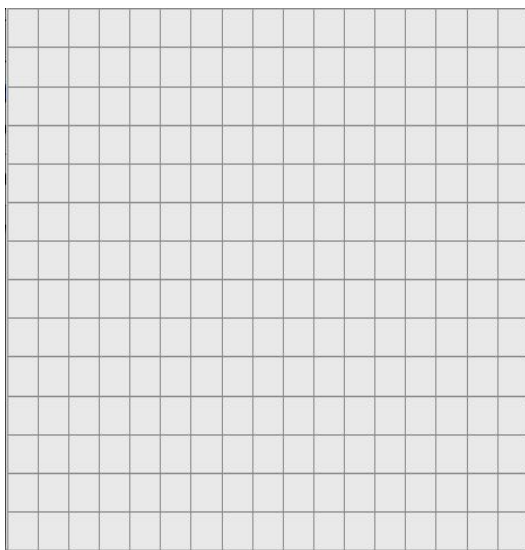
Solve:

Expression / Calculations:	Statue of Liberty
	height = _____

Should Lindy go to the top of the Statue of Liberty? Why or why not?

3-112 - How Tall Is It?

After taking measurements with the measuring tape and clinometer, draw a diagram of the situation and label it.

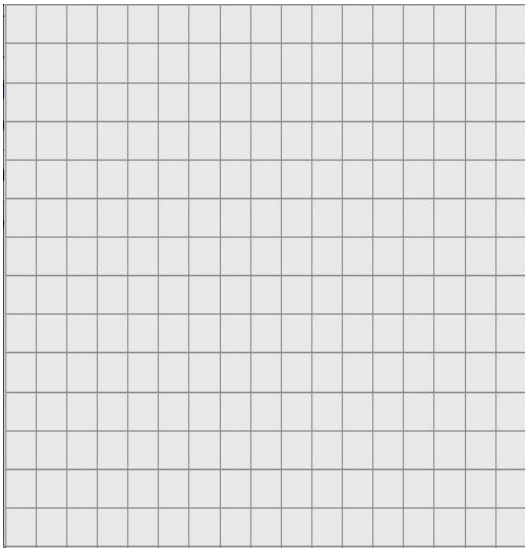


Object: _____

Explain the situation including measurements.

Expression / Calculations:	
	height = _____

After taking measurements with the measuring tape and clinometer, draw a diagram of the situation and label it.

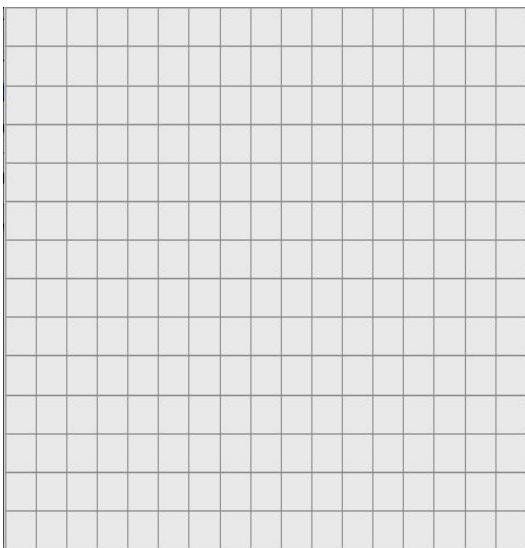


Object: _____

Explain the situation including measurements.

Expression / Calculations:	height = _____
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After taking measurements with the measuring tape and clinometer, draw a diagram of the situation and label it.



Object: _____

Explain the situation including measurements.

Expression / Calculations:	height = _____
----------------------------	----------------