

Name : _____

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Similar Triangle Investigation

Distance from the mirror to the foot of your "object": _____

/3 Distance from the looker to the mirror: _____

Distance from lookers eyes to ground: _____

Diagram: You must put the measurements where they go!

/4

Calculations:

/3

Conclusion: (Write therefore statement stating objects height)

/1

Extension: Name an occupation that might need to do these sort of measurements.
Give an example of what they would be doing.

/2