

Name: \_\_\_\_\_

Date: \_\_\_\_\_

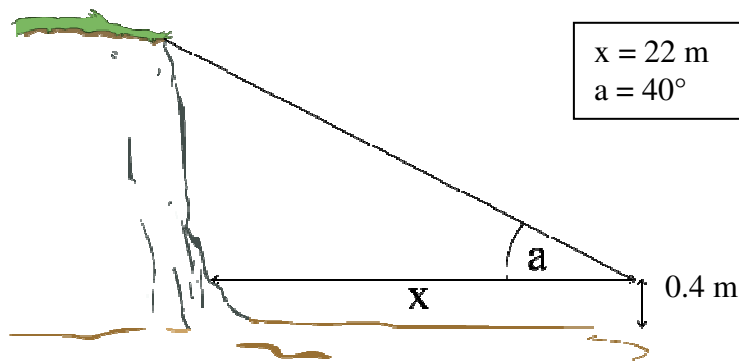
## Fieldwork and Analysis: Coastal Fieldwork

### Worksheet 1: Calculating cliff height

Calculate the height of the cliff in each example using the equation below.  
(Round to one decimal place.)

$$\text{Cliff height} = (x \times \tan a) + \text{height of clinometer from ground}$$

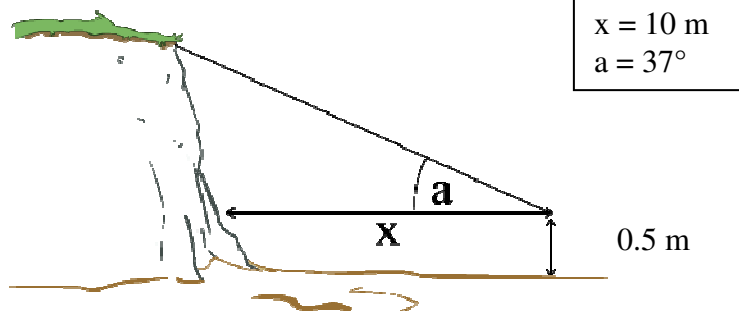
a.



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\_\_\_\_\_

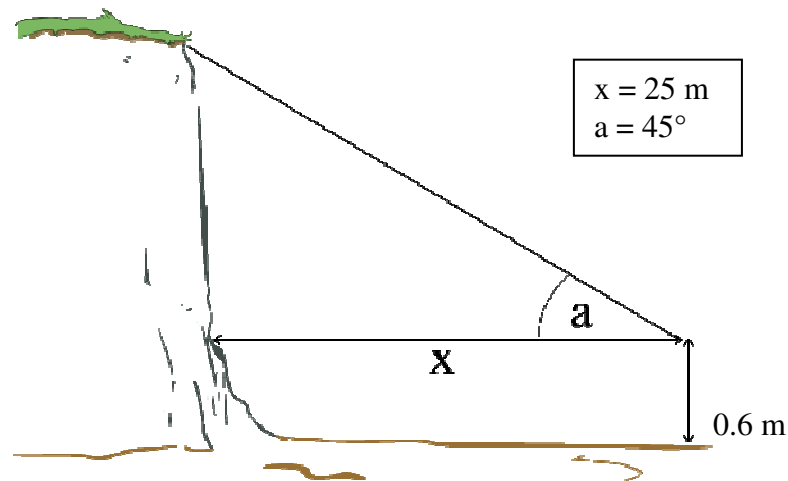
b.



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\_\_\_\_\_

c.



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