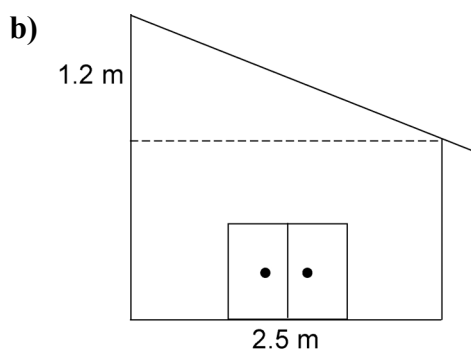
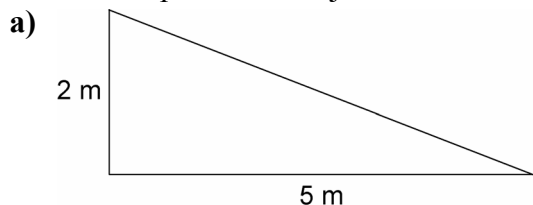
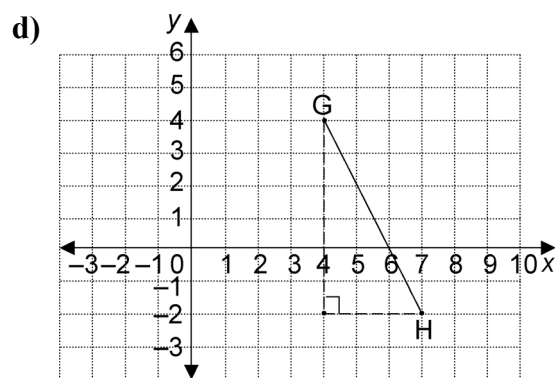
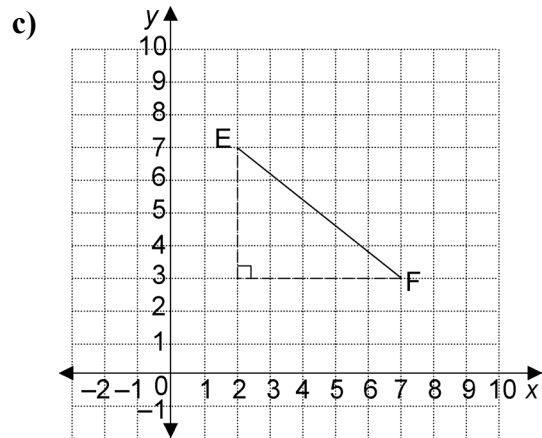
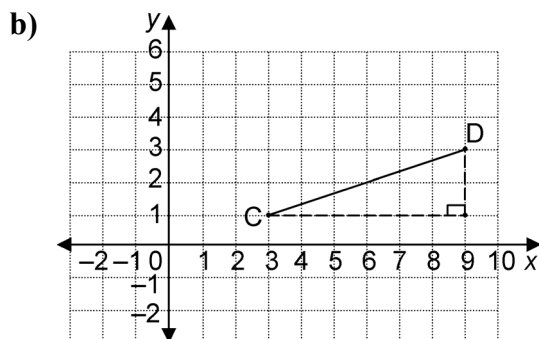
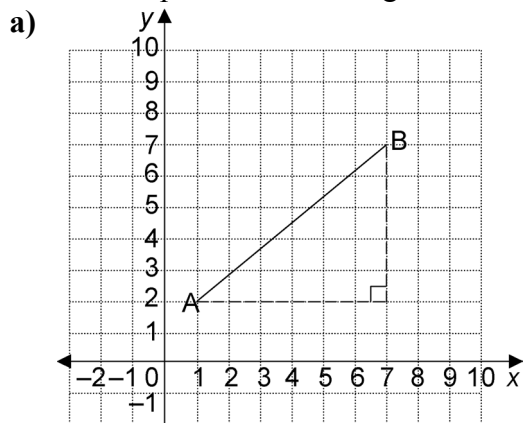


# Practice: Slope

1. Find the slope of each object.



2. Find the slope of each line segment.



3. For safety, the slope of a staircase must be greater than 0.58 and less than 0.70. A staircase has a vertical rise of 2.4 m over a horizontal run of 3.5 m.

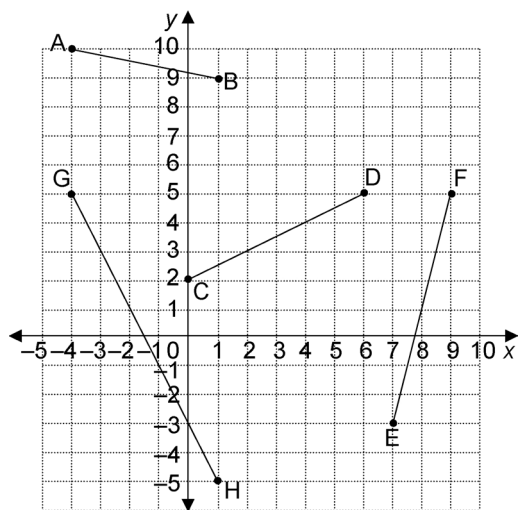
- Find the slope of the staircase.
- Is the staircase safe?

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

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

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4. Find the slope of each line segment.



- a) AB
- b) CD
- c) EF
- d) GH

5. Point A (2, 3) is plotted on the grid. Draw a line segment AB with slope  $-\frac{1}{2}$ . What are possible coordinates of B?

