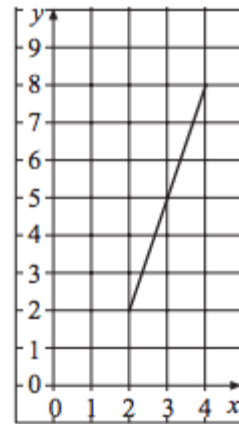


Name: \_\_\_\_\_

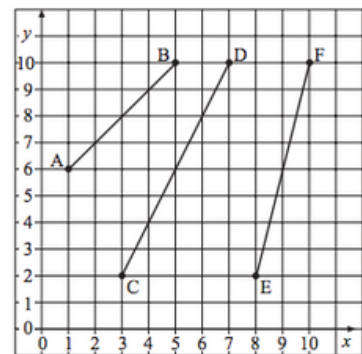
Date: \_\_\_\_\_

# Gradient of a Line

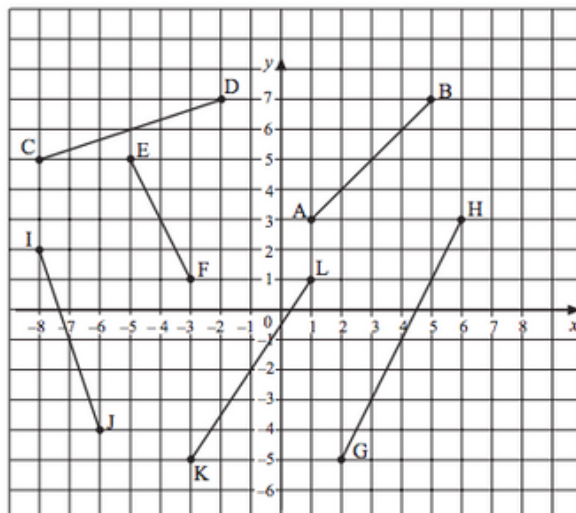
1. Find the gradients of the line shown



2. Find the gradients of the lines shown



- 3.a Which of the lines shown in this diagram have a positive gradient?



- 3.b Which of the lines have a negative gradient?

- 3.c Find the gradients of each line.

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

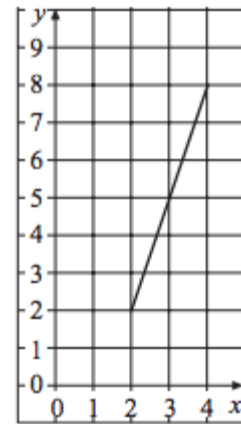
Date: \_\_\_\_\_

# Gradient of a Line

## Answers

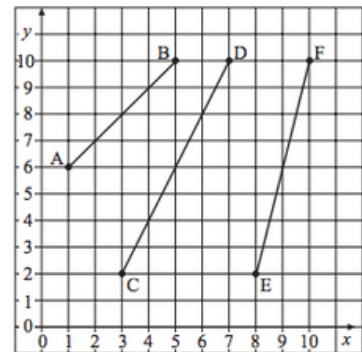
1. Find the gradients of the line shown

The gradient = 3

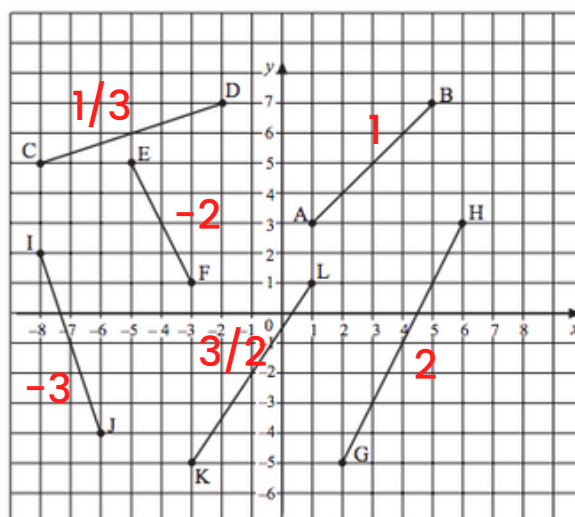


2. Find the gradients of the lines shown

AB = 1; CD = 2; EF = 4



- 3.a Which of the lines shown in this diagram have a positive gradient? AB, CD, KL, GH



- 3.b Which of the lines have a negative gradient?

EF, IJ

- 3.c Find the gradients of each line.