

ACTION

RESPONSE

Draw the following linear graphs on a grid, taking x any y from -10 to 10 .

1. $y = 2x + 6$

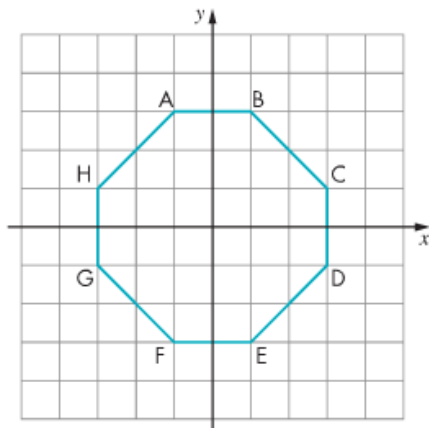
4. $y = \frac{1}{4}x - 3$

2. $y = 3x - 4$

5. $y = 4x - 3$

3. $y = \frac{1}{2}x + 5$

6. $y = 3x - 9$



Write down the equation of the lines through:

a) C and D

d) F and G

b) D and E

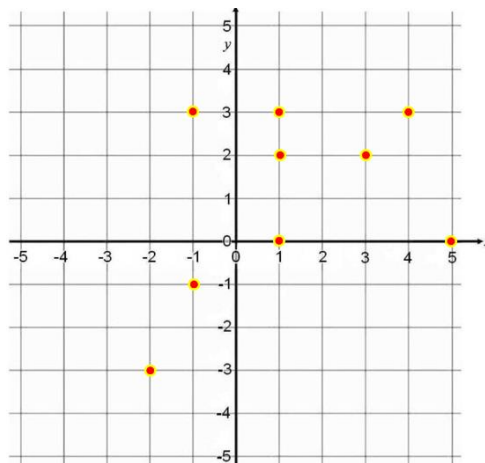
e) G and H

c) E and F

f) H and A

Try to join all 9 points by just 3 straight lines. (Use a pencil)

a) State the equation of each line.



Fluency



Reasoning



Problem Solving



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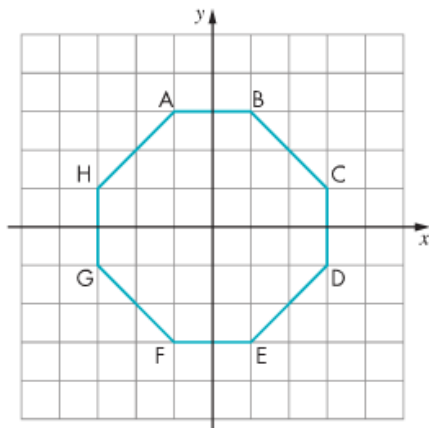
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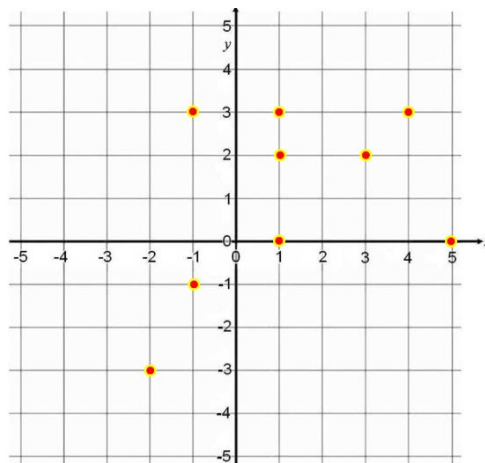
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