

Review Time...

1)  Review - Coordinate Geometry.pdf

2) **Text: Read Skills Summary p. 387**

Practice Questions p. 388 - 390

Practice Test p. 391

Ex. 4.2

1. a) $(3, 2)$ $m = 4$

$$y = mx + b$$

↑

$$y - y_1 = m(x - x_1)$$

$$* y - 2 = 4(x - 3)$$

$$y - 2 = 4x - 12$$

$$-4x + y - 2 + 12 = 0$$

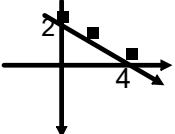
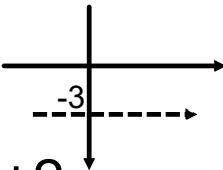
$$-4x + y + 10 = 0$$

$$4x - y - 10 = 0$$

Practice Test Solutions

1. B 2. A 3. B 4. C 5. C 6. A 7. D 8. B
 9. B 10. C 11. C 12. B

1. a. independent-# of quaters;
 dependent mass b. linear c. $22/5$

2. a) $y = -1/2x + 2$  b) $y = -3$ 

3. a. $y = 4/5x - 3$ b. $y = 3/4x - 5$ c. $y = -x + 2$

4. (6,0) (0,2)

Attachments

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