

b) The domain is $\{-2, 1, 3, 4\}$. The range is $\{-2, 0, 2\}$.

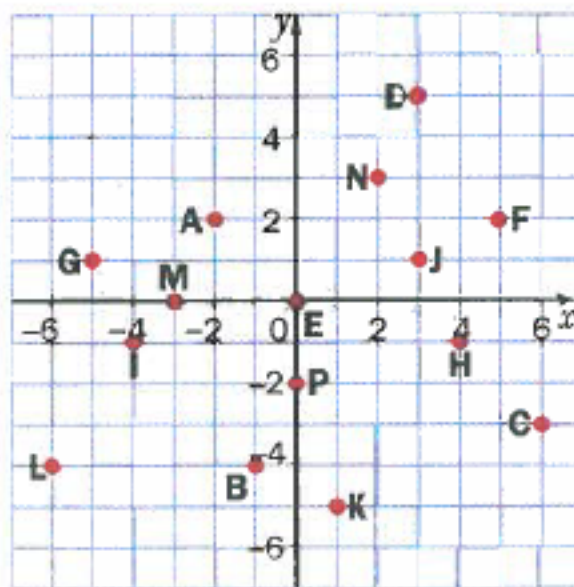
p. 248

Practice

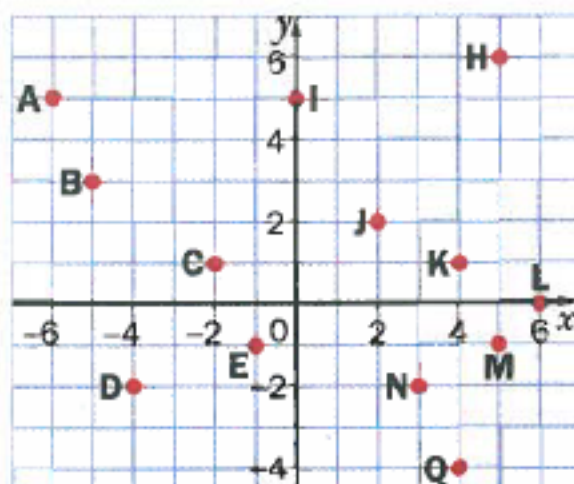
A

Name the point with the given coordinates on the following grid.

1. $(3, 1)$
2. $(-5, 1)$
3. $(2, 3)$
4. $(4, -1)$
5. $(0, -2)$
6. $(5, 2)$
7. $(-3, 0)$
8. $(1, -5)$
9. $(-6, -4)$
10. $(-2, 2)$
11. $(3, 5)$
12. $(6, -3)$
13. $(-1, -4)$
14. $(0, 0)$
15. $(-4, -1)$



16. Write the coordinates of each point shown on the grid.



2}. April 22

Plot each point on a grid.

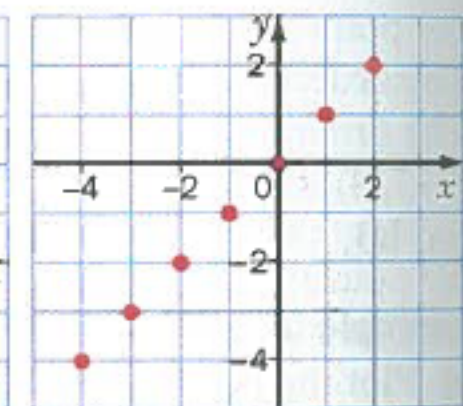
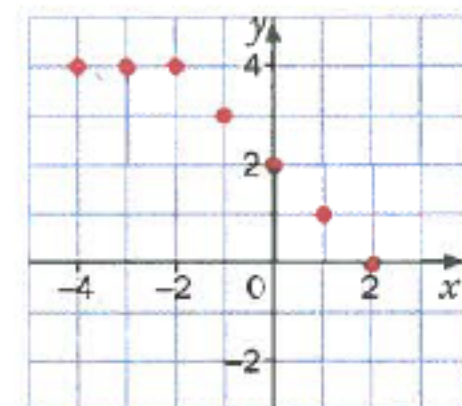
- 17.** $A(3, 5)$
19. $C(-3, 5)$
21. $E(3, -5)$
23. $G(0, 4)$
25. $I(-4, 0)$
27. $K(1, 1)$
29. $M(1, -1)$
31. $O(0, 0)$

For each graph,

- express the relation as a set of ordered pairs
- write the domain and range

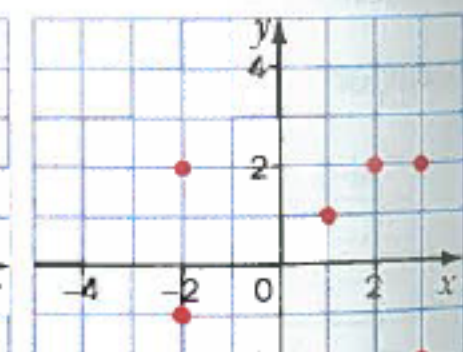
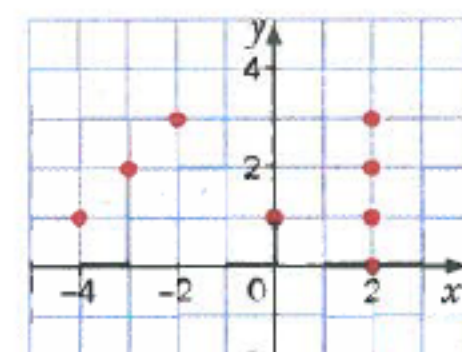
32.

33.

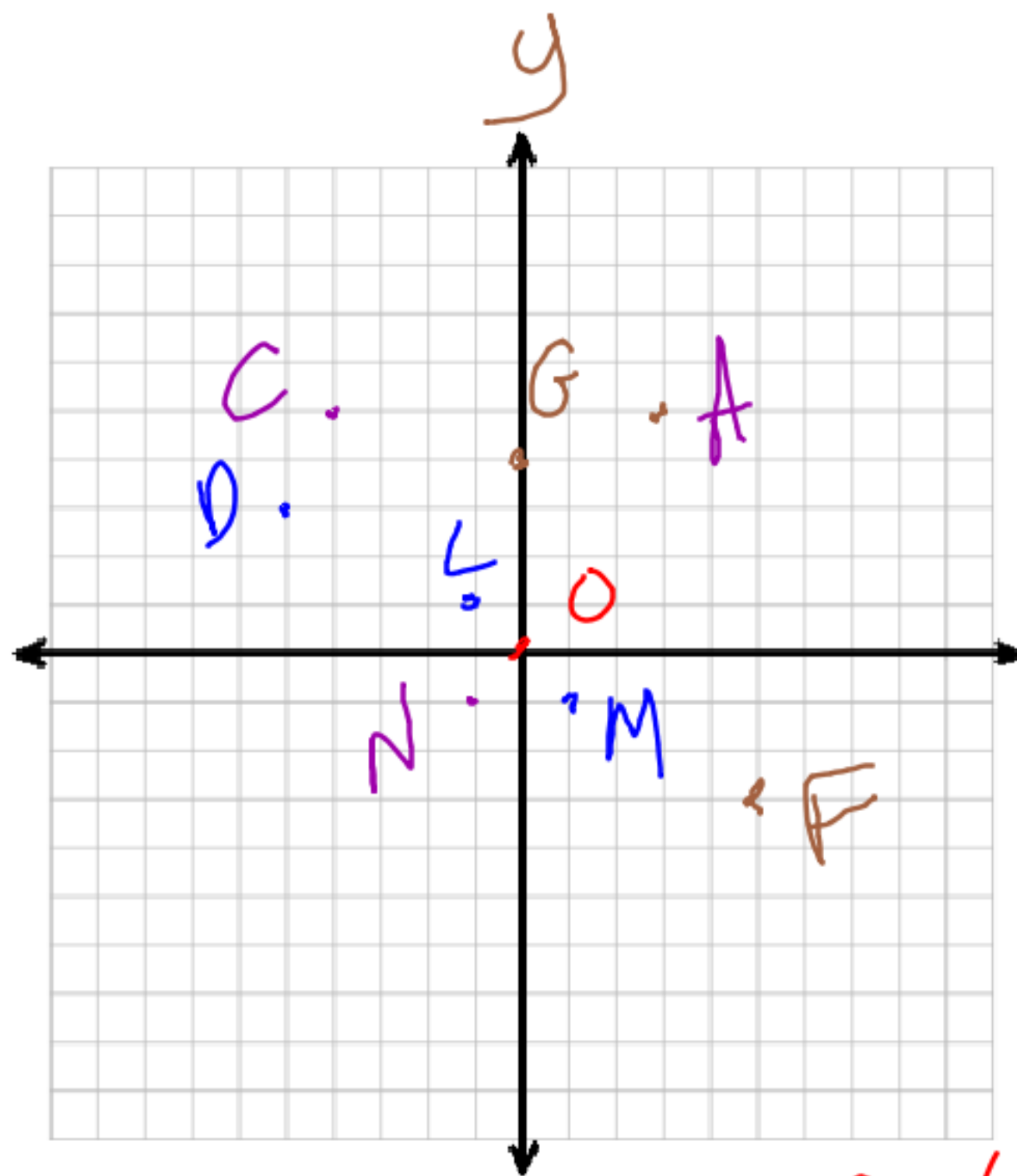


34.

35.



 Click on Sign to add text and place signature on a PDF File.



17. $A(3, 5)$

19. $C(-3, 5)$

20. $D(-5, 3)$

22. $F(5, -3)$

23. $G(0, 4)$

28. $L(-1, 1)$

29. $m(1, -1)$

30. $N(-1, -1)$

31. $O(0, 0)$

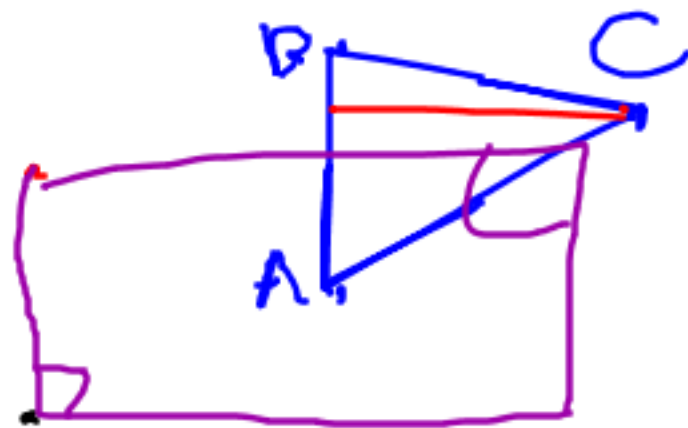
40a)

y

41.

A(-2, 3)

A



B(5, -1)

A(3, 1)

B(3, 5)

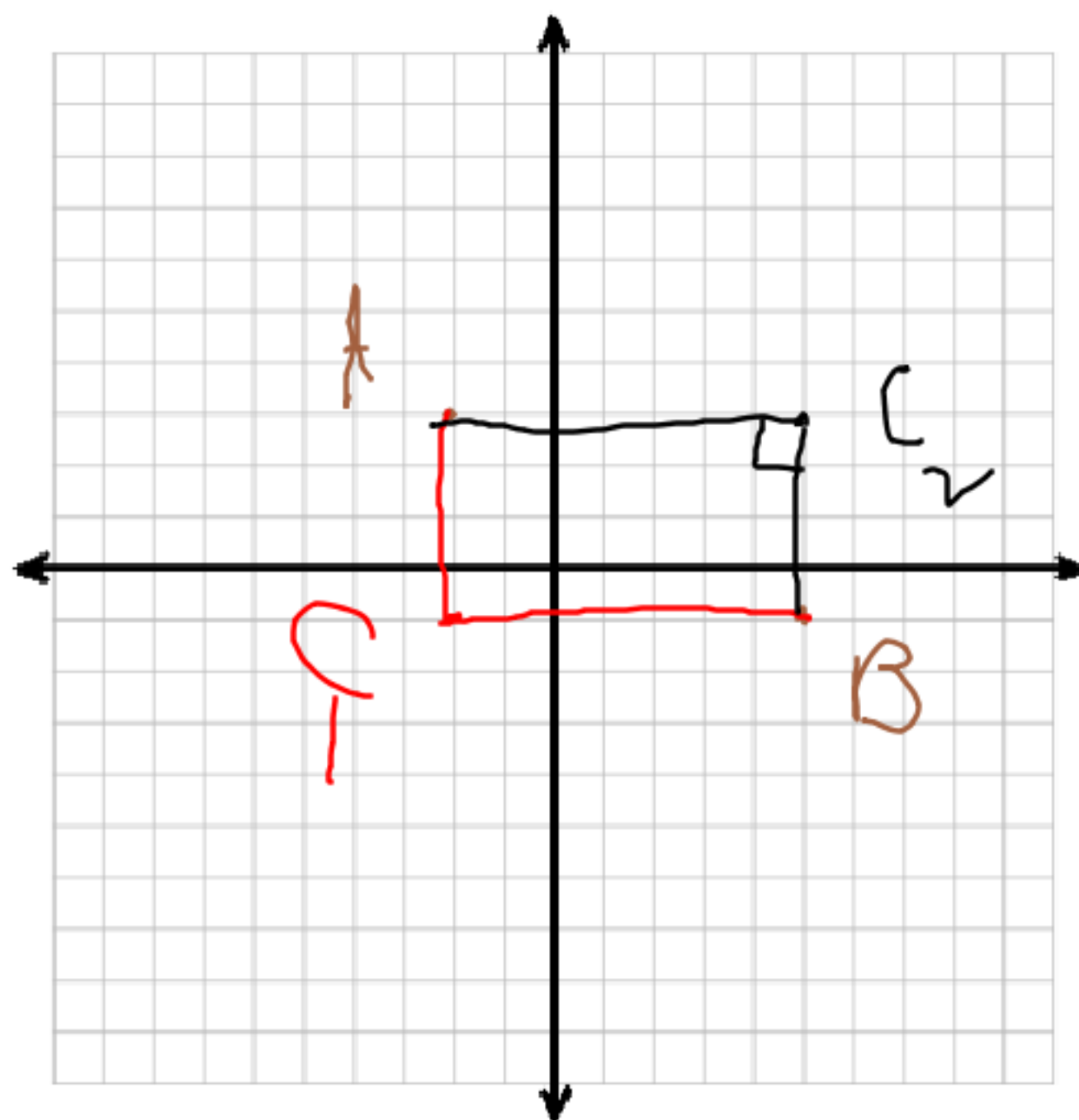
C(8, 4)

x

$$a = \frac{b \times h}{2}$$

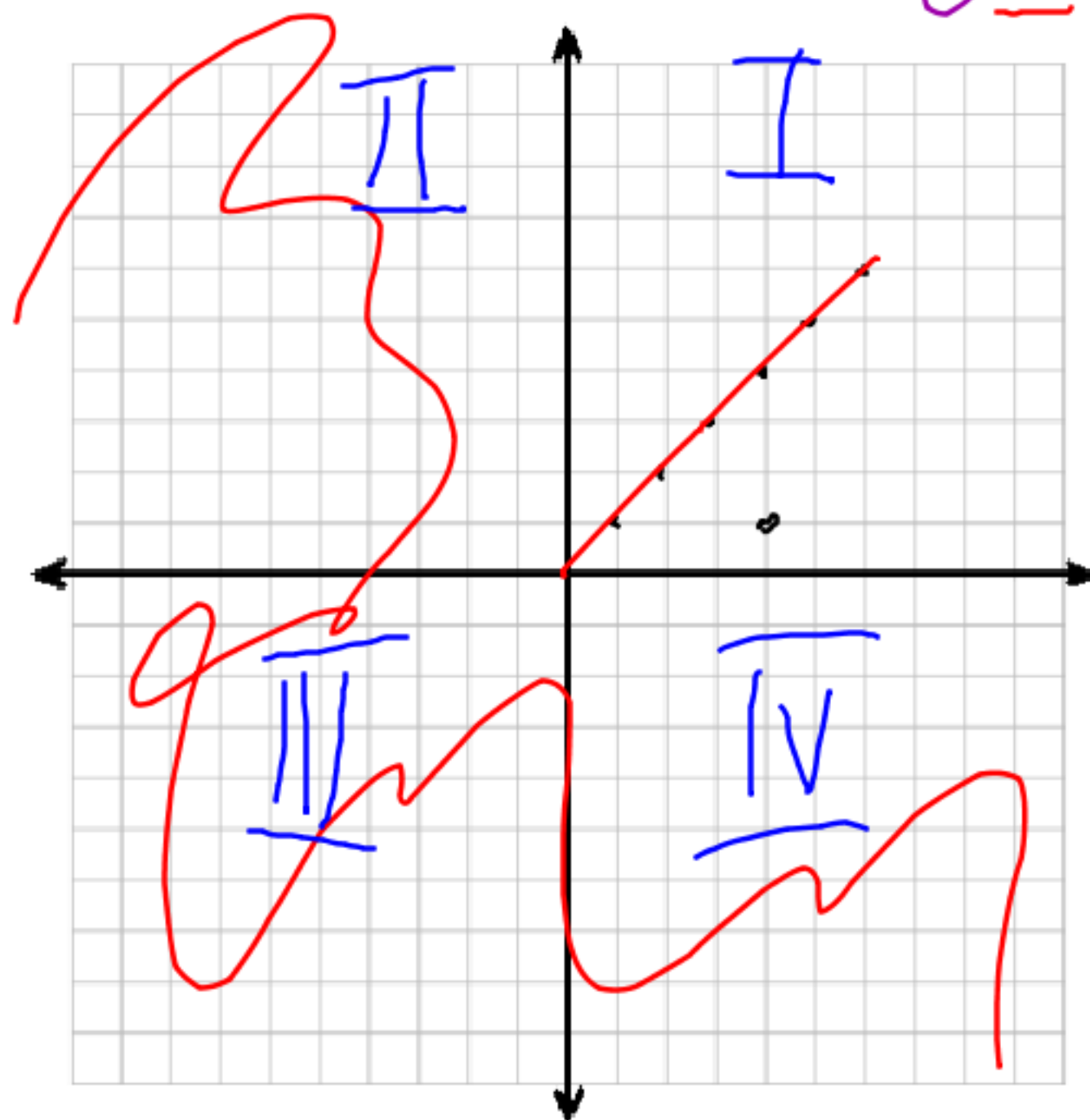
$$A = \frac{4 \times 4}{2}$$

$$A = 8 \text{ units}^2$$



p. 252

First quadrant Graphs
— the coordinates are



(0, 0) positive

(1, 1)

(2, 2)

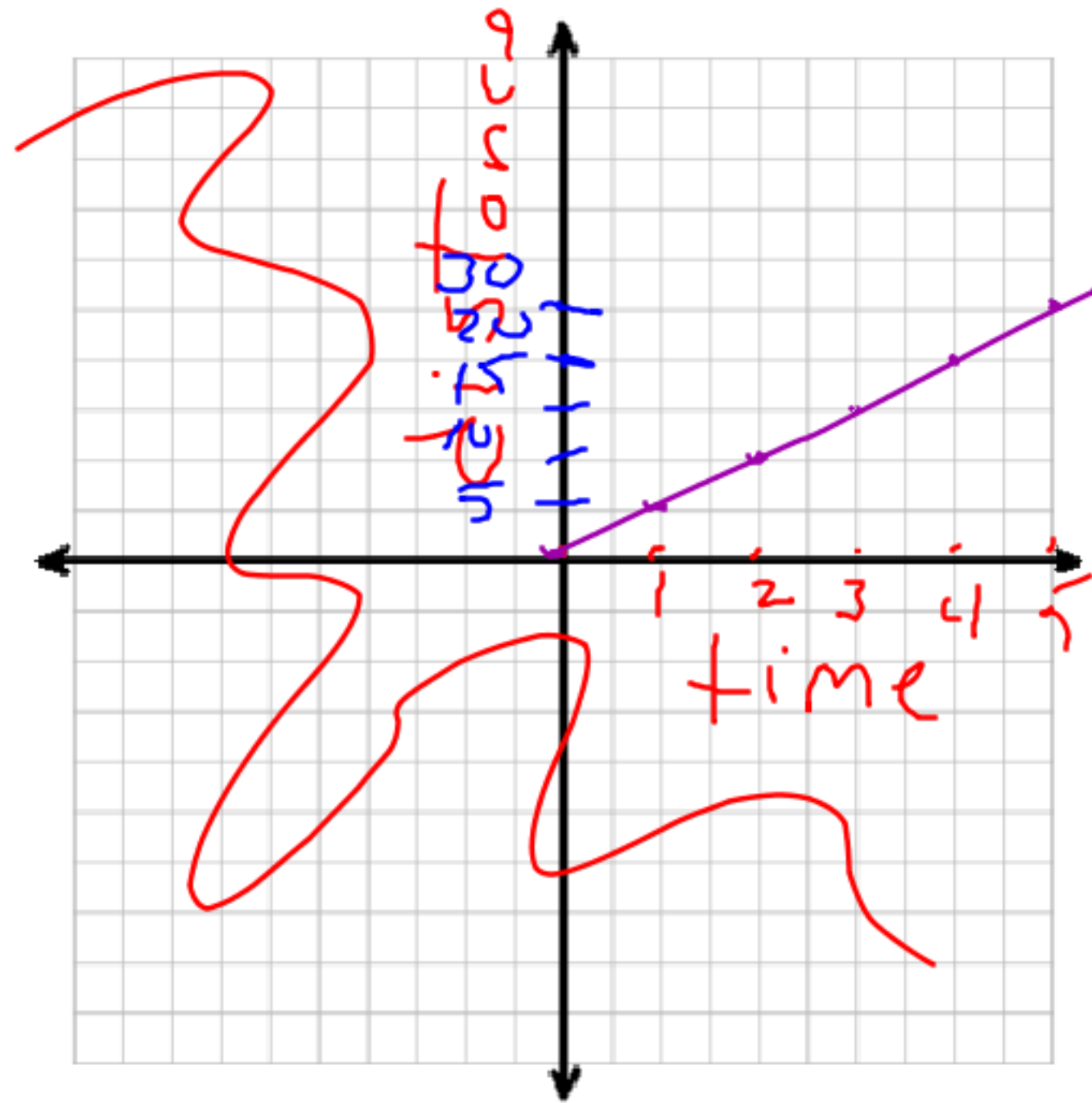
(3, 3)

(4, 4)

(5, 5)

(3.)

Walking Speed



Time
(h)

Distance
km

0

0

1

5

2

10

3

15

4

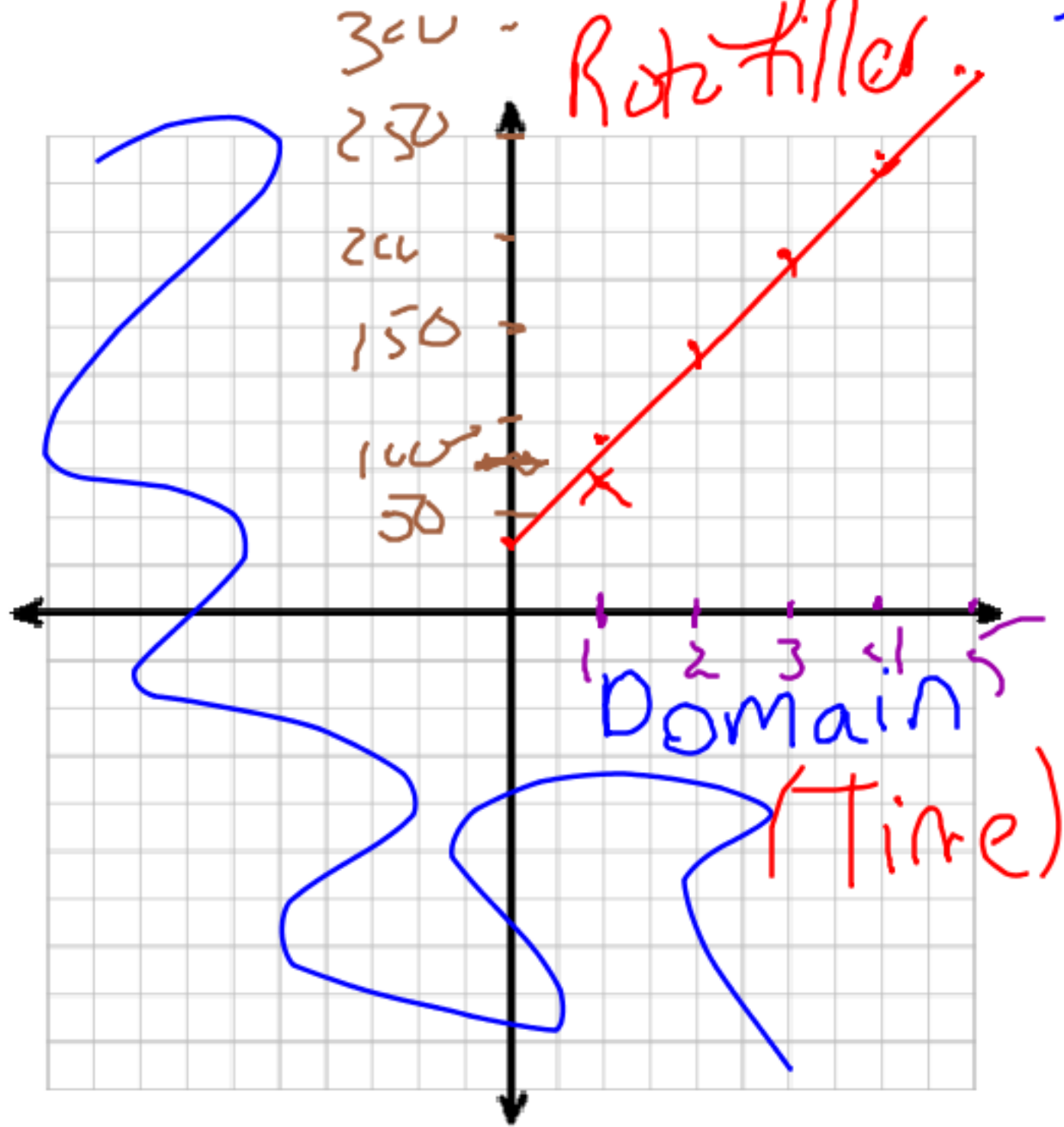
20

5

25

6.

Renting a
Rototiller.



time (h)	Cost \$
0	30
1	80
2	130
3	180
4	230
5	280

Homework

Box 2 p. 248-9

Box 3 all 253