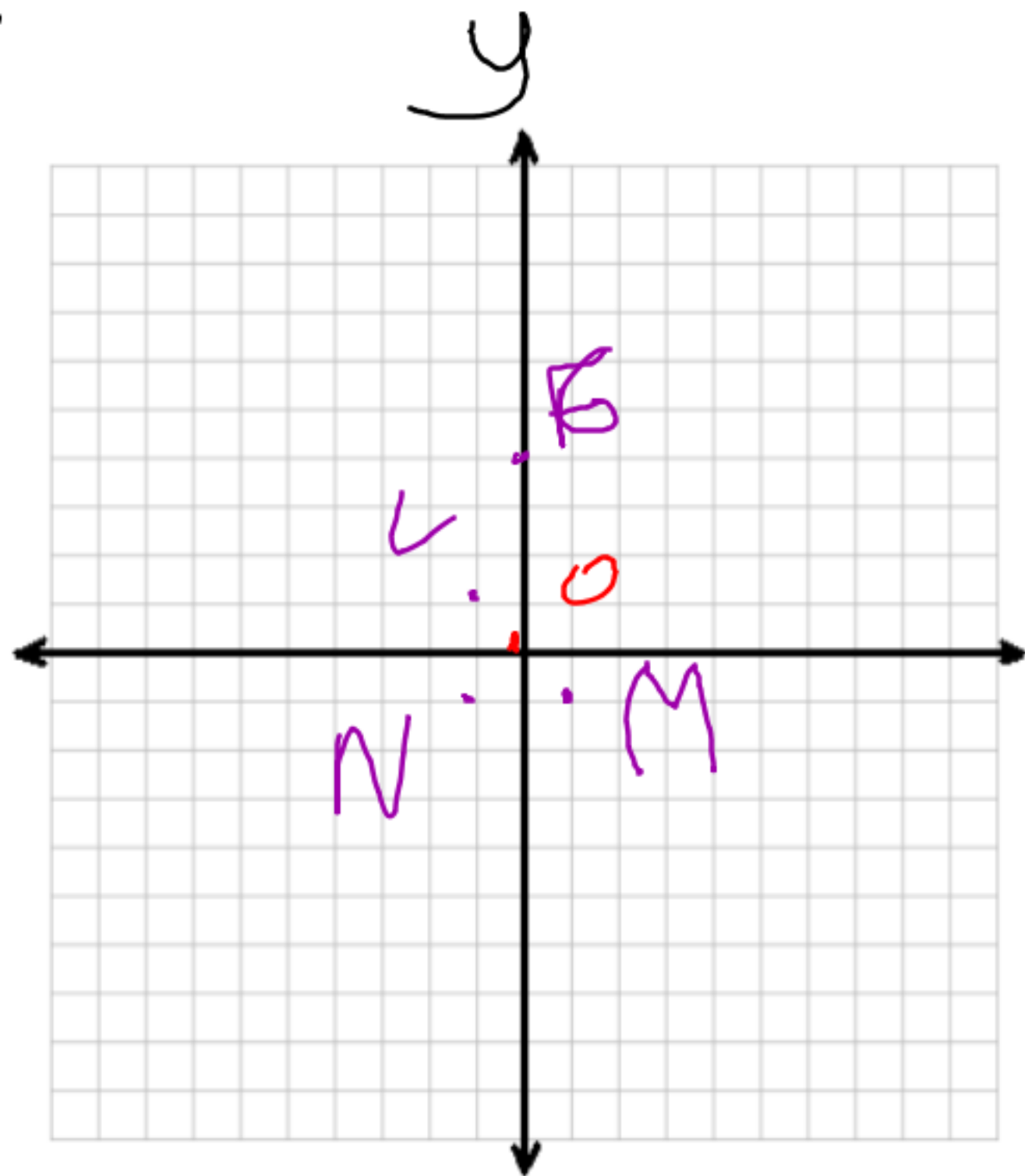


17.



31. $O(0,0)$

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. $N(-1,1)$



1

/ 2



100%



Tools

Sign

Comment

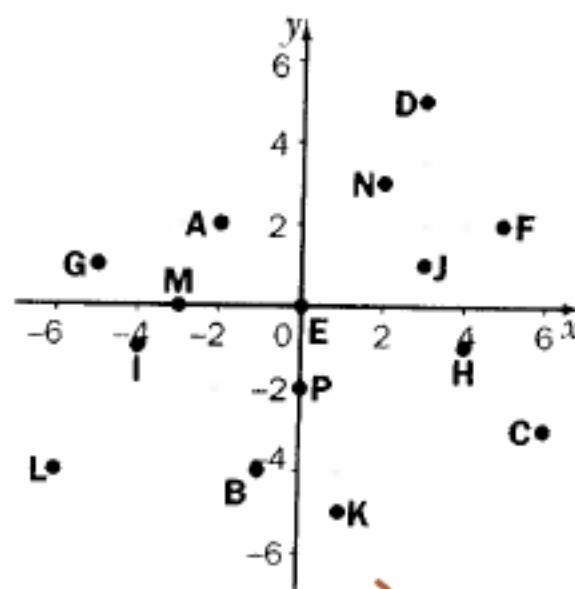
- a) The set of ordered pairs is $(-2, -2), (1, 2), (3, -2), (4, 0)$.
 b) The domain is $\{-2, 1, 3, 4\}$. The range is $\{-2, 0, 2\}$.

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. $(-4, -1)$



Plot each point on a grid.

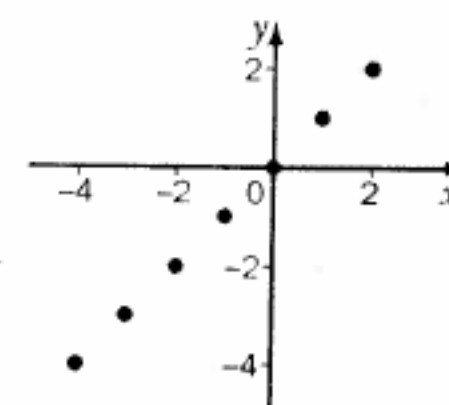
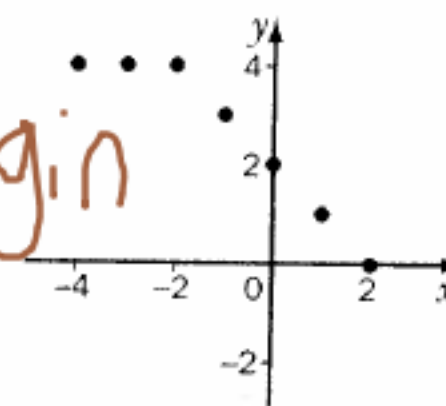
- | | |
|--------------|---------------|
| 17. A(3, 5) | 18. B(5, 3) |
| 19. C(-3, 5) | 20. D(-5, 3) |
| 21. E(3, -5) | 22. F(5, -3) |
| 23. G(0, 4) | 24. H(4, 0) |
| 25. I(-4, 0) | 26. J(0, -4) |
| 27. K(1, 1) | 28. L(-1, 1) |
| 29. M(1, -1) | 30. N(-1, -1) |
| 31. O(0, 0) | |

For each graph,

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

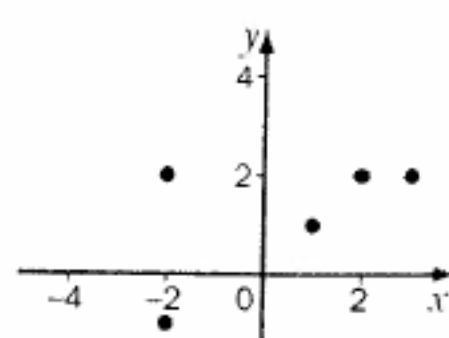
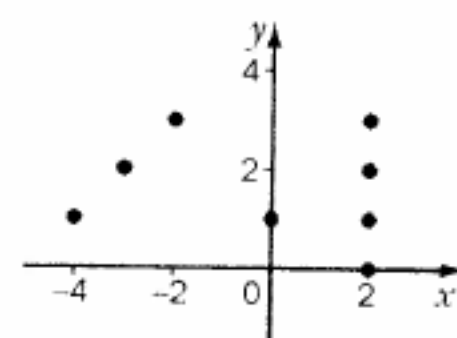
32.

33.

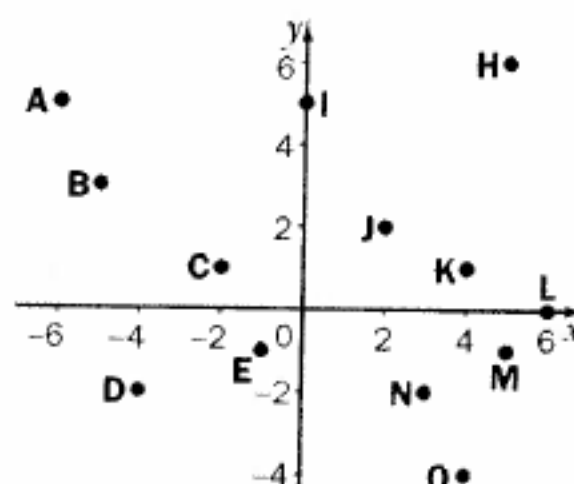


34.

35.

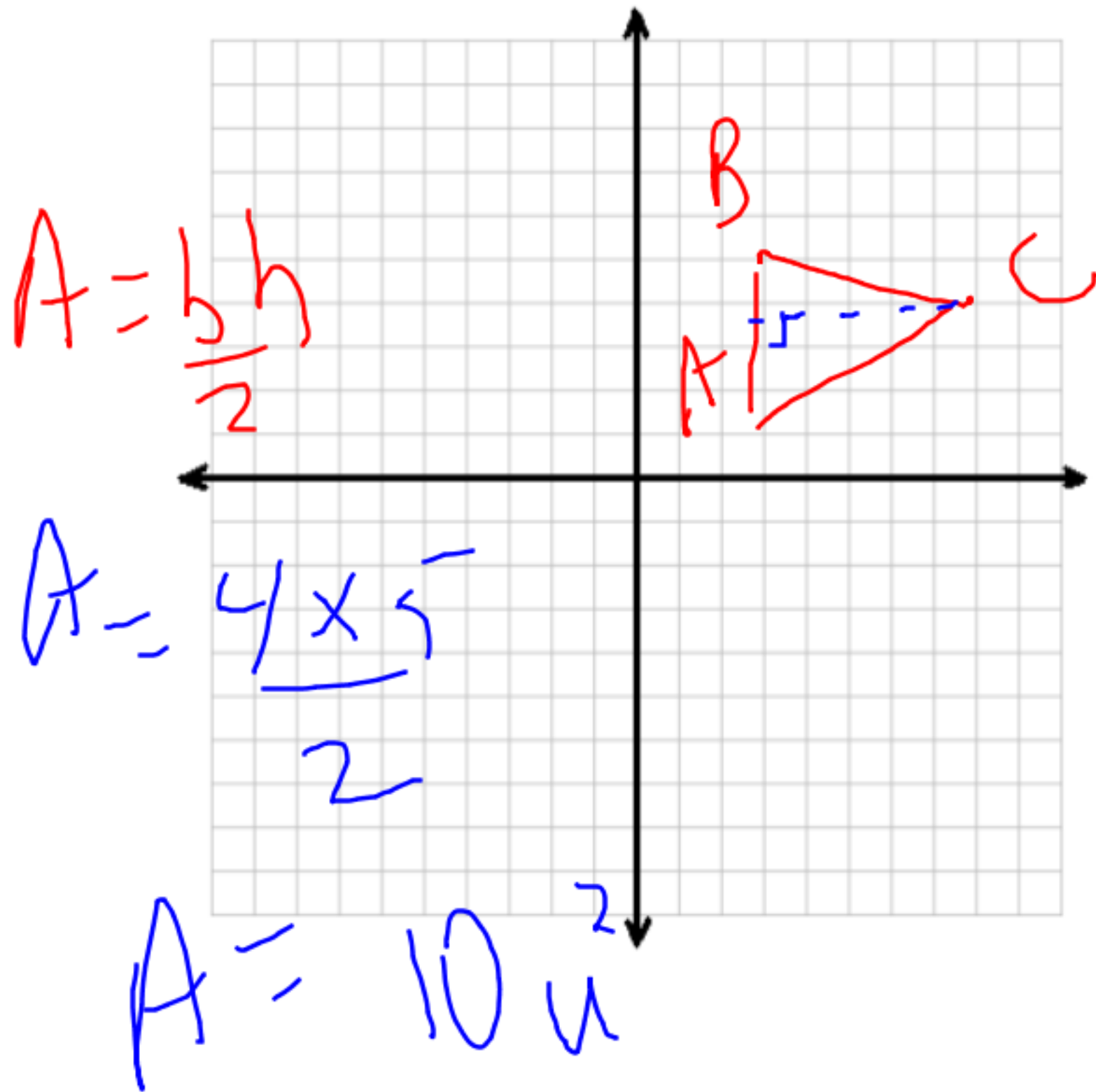


16. Write the coordinates of each point shown on the grid.



$(0, 0)$ origin

40 a)

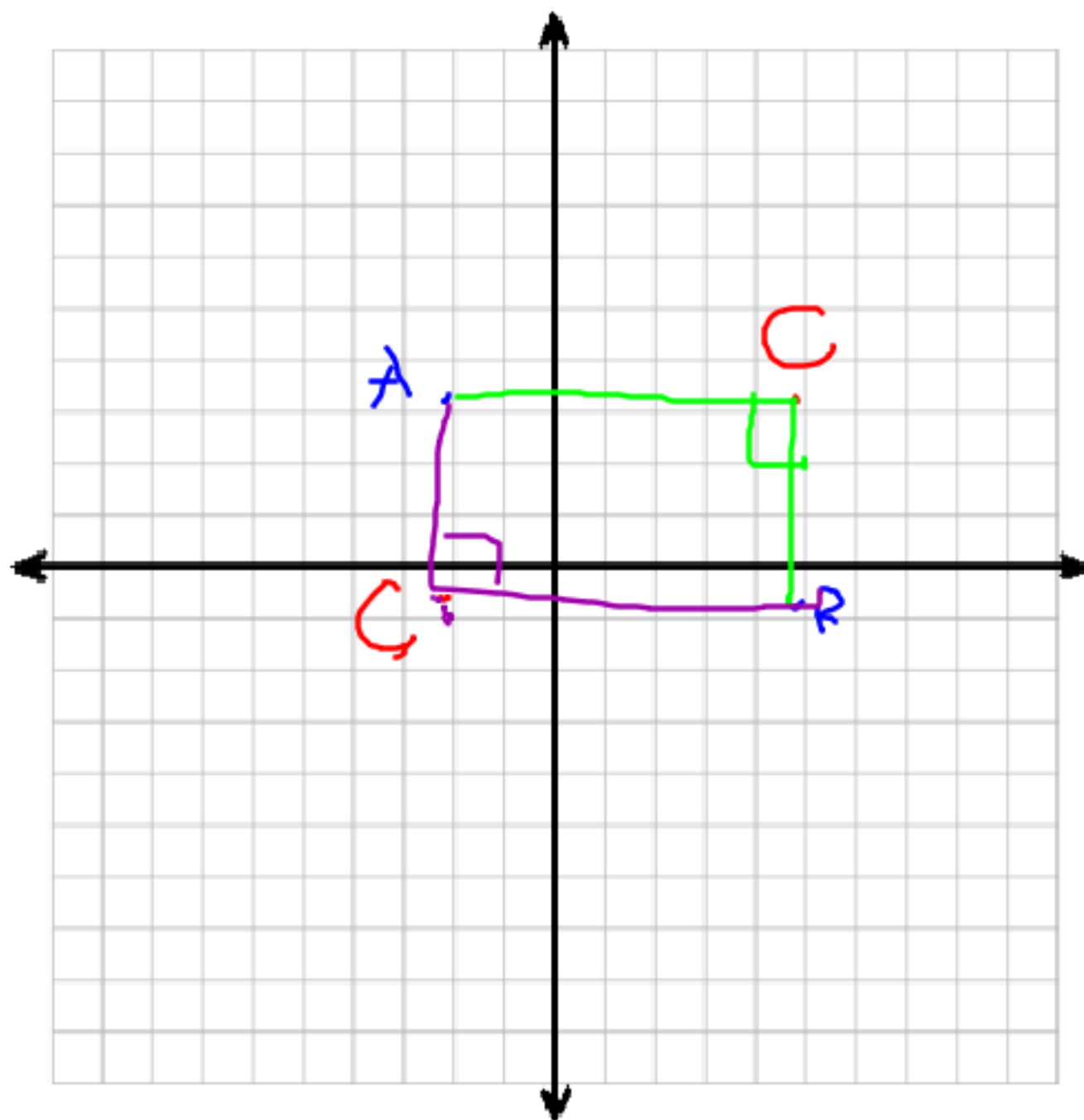


A (3, 1)

B (3, 5)

C (8, 4)

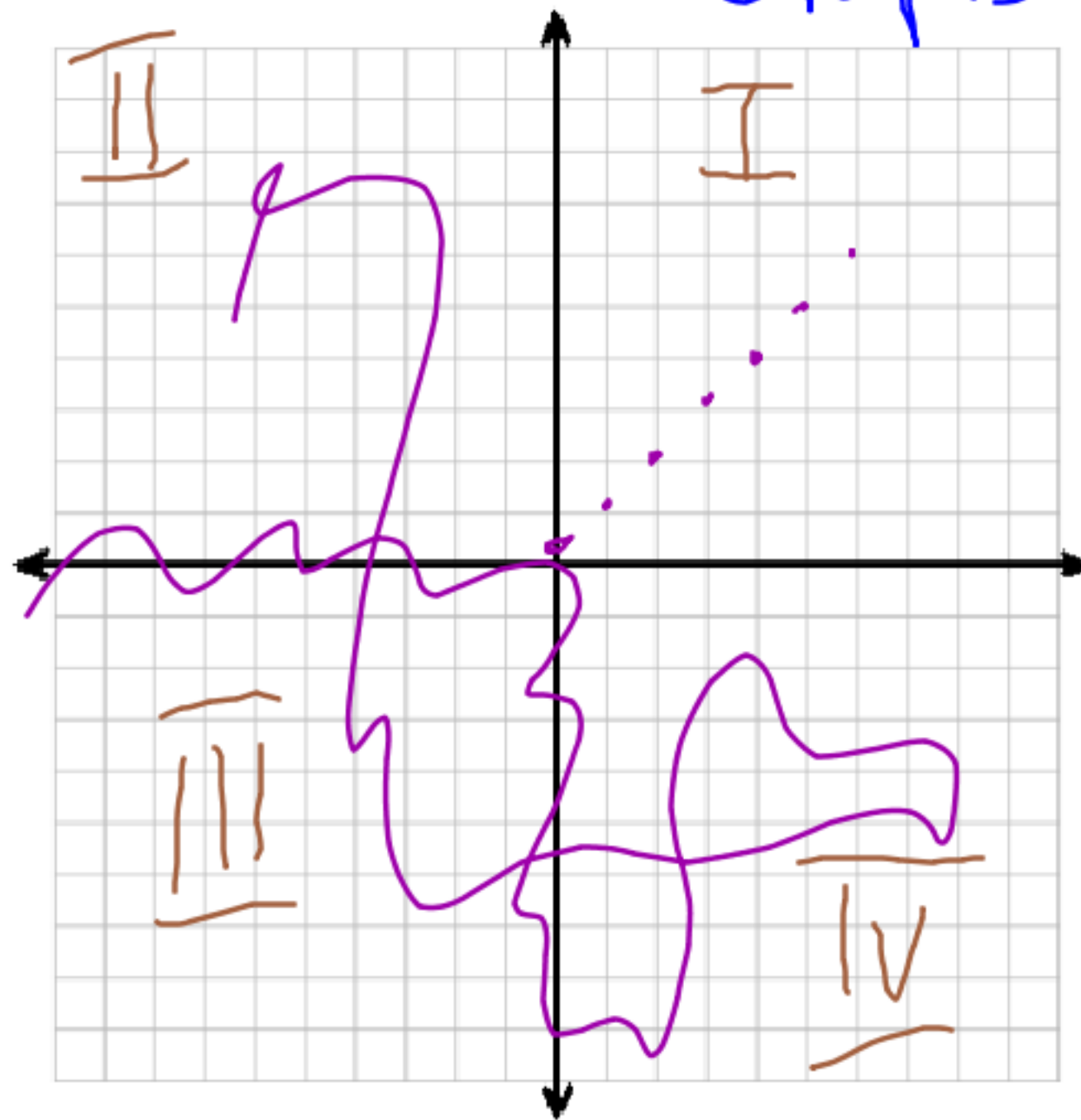
4.



$A(-2, 3)$

$B(5, -1)$

P. 252 First Quadrant Graphs



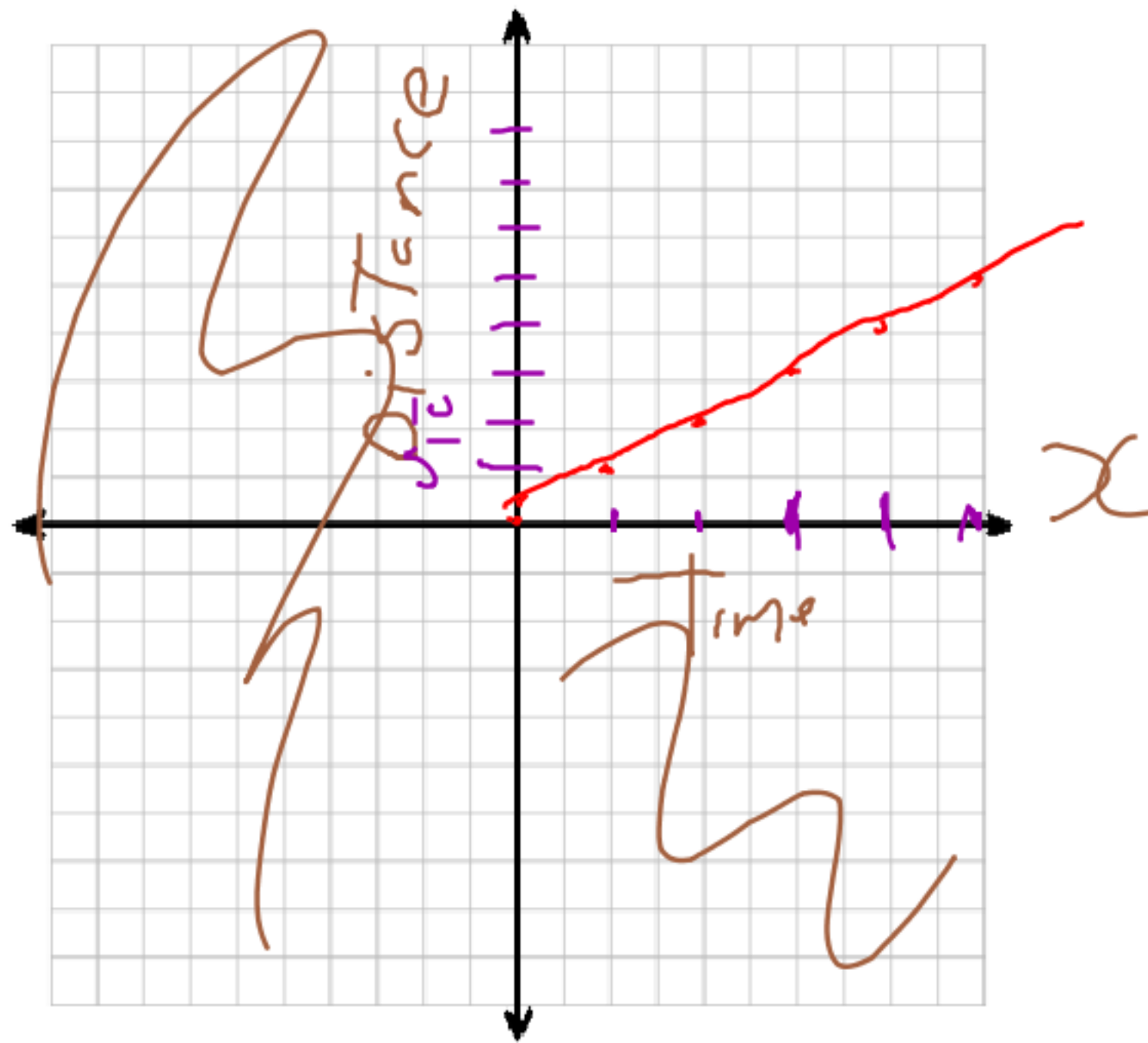
①.

$(0, 0)$
 $(1, 1)$
 $(2, 2)$
 $(3, 3)$
 $(4, 4)$
 $(5, 5)$

3.

Time (h)	Distance km
0	0
1	5
2	10
3	15
4	20
5	25

Fast Walking Graph



6.

Time
(h)Cost
(\$)300
250
200
150
100
50

renting a chainsaw

hawk:

0

30

box 2

1

80

box 2

2

130

24

3

180

11

4

230

5

280

0

1

2

3

4

5

time

Homework

Box 2 - all

Box 3: 2, 4, 5