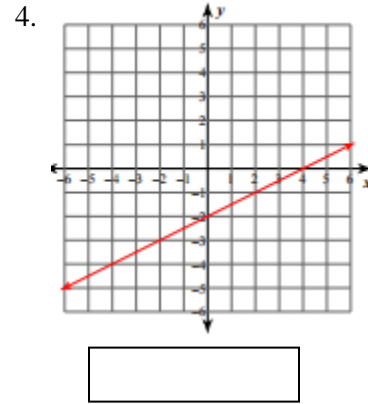
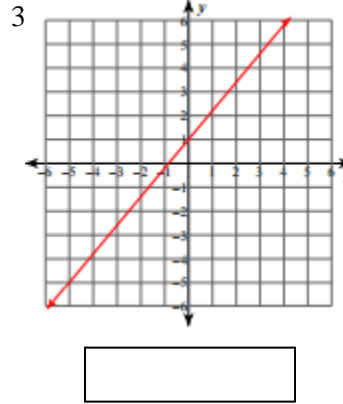
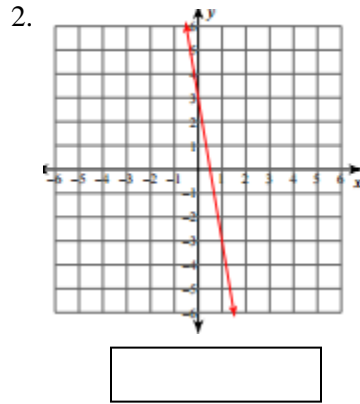
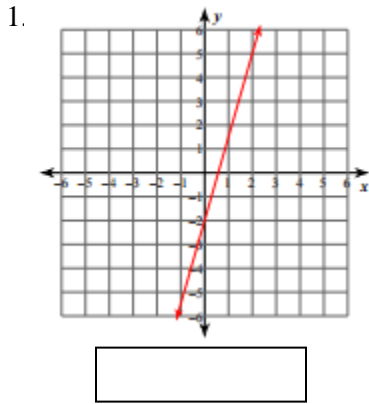


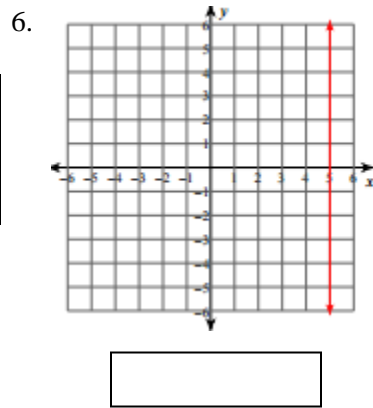
Homework 2.12 Linear Functions Rate of Change

Determine the rate of change for the following representations.



5.

X	Y
2	5
4	19
7	40



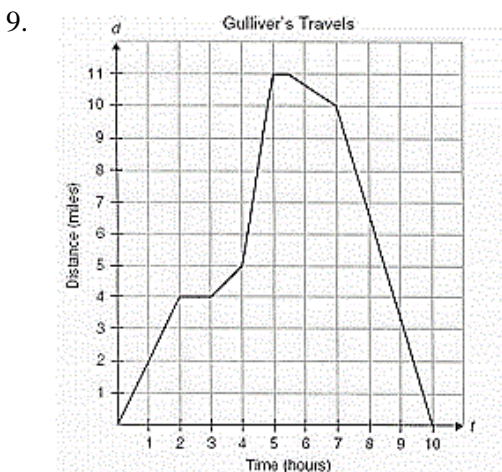
7.

X	Y
-6	3
3	4
3	6
6	7

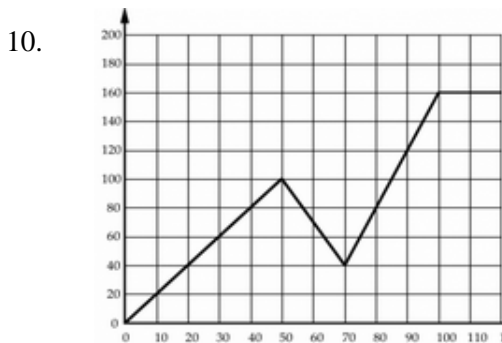
8.

X	Y
-1	10
1	4
3	4
5	-8

Determine the rate of change for the following graphs between given points.



- 9a. Rate of Change between $x = 1$ & $x = 3$
- 9b. Rate of Change between $x = 6$ & $x = 7$
- 9c. Rate of Change between $x = 4$ & $x = 5$
- 9d. Rate of Change between $x = 7$ & $x = 10$



- 10a. Rate of Change between $x = 0$ & $x = 40$
- 10b. Rate of Change between $x = 50$ & $x = 70$
- 10c. Rate of Change between $x = 70$ & $x = 100$