

Lesson 7 Skills Practice

Constant Rate of Change

Find the constant rate of change for each table.

1.

Time Spent Mowing (h)	Money Earned (\$)
1	10
3	30
5	50
7	70

\$10 per hour

2.

Time	Temperature (°F)
9:00	60
10:00	62
11:00	64
12:00	66

2°F per hour

3.

Number of Students	Number of Magazines Sold
10	100
15	150
20	200
25	250

10 magazines per student

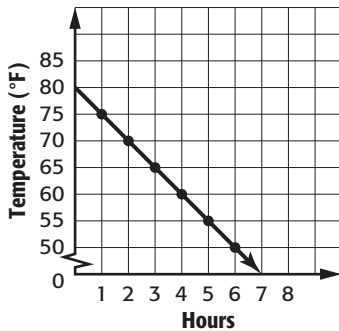
4.

Number of Trees	Number of Apples
5	100
10	200
15	300
20	400

20 apples per tree

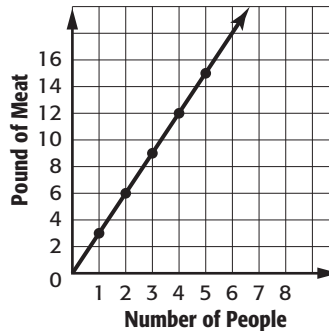
Find the constant rate of change for each graph.

5. Temperature Change



-5°F per hour

6. Meat Consumption



3 lb per person