Lesson 7 Homework Practice

Constant Rate of Change

Find the constant rate of change for each table.

1.

Number of Pounds of Ham	Cost ($)
0	0
3	12
6	24
9	36

2.

Number of Hours Worked	Money Earned ($)
4	80
6	120
8	160
10	200

3.

Days	Plant Height (in.)
7	4
14	11
21	18
28	25

4.

Months	Money Spent on Cable TV
2	82
4	164
6	246
8	328

Find the constant rate of change for each graph.

5.

Students in Mr. Muni's Class
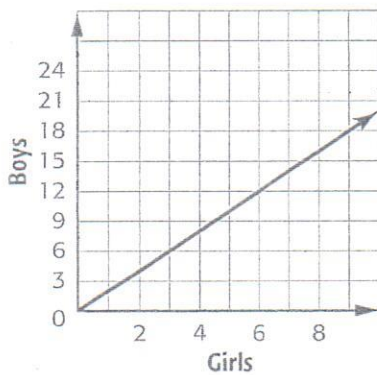
6.

Jewelry Making
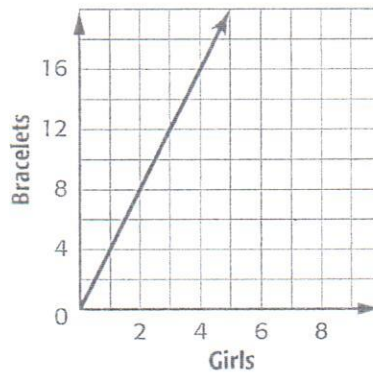
7. **SEAGULLS** At 1 P.M., there were 16 seagulls on the beach. At 3 p.m., there were 40 seagulls. What is the constant rate of change?