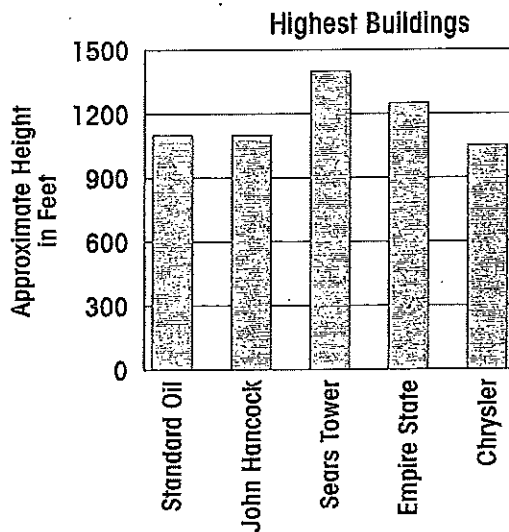


Application: Tables and Graphs

Lesson 4.9

Building	Height in Feet
Standard Oil	1100
John Hancock	1100
Sears Tower	1400
Empire State	1250
Chrysler	1050



Use the bar graph or chart to answer each question.

- Which building is the tallest? How tall is it?
- What is the difference in height between the John Hancock Building and the Sears Tower?
- Which building is closest in height to the Standard Oil Building?
- Which buildings are less than 1,000 ft tall?
- What is the height of the smallest building?



4 Functions

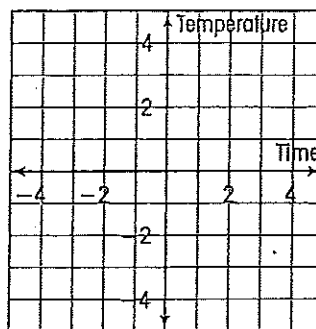
Exercise 20

Lessons 4.3 and 4.4

A. Graph and label the ordered pairs.

1.

Point	Time	Temperature
A	0	-1
B	1	-3
C	2	-5
D	3	-4
E	4	0



B. Complete each table.

1. $y = x + 1$

x	$x + 1$	y
-2		
-1		
0		
1		
2		

2. $y = -2x$

x	$-2x$	y
-2		
-1		
0		
1		
2		

3. $y = 3x + 2$

x	$3x + 2$	y
-2		
-1		
0		
1		
2		

4. $y = 2(x - 3)$

x	$2(x - 3)$	y
-2		
-1		
0		
1		
2		