

**EXTRA PRACTICE 1.3 ABSOLUTE VALUE**Compare the integers. Use  $<$  or  $>$ .

1.  $-5 < 7$

2.  $-4 < -2$

3.  $6 > -6$

4.  $9 > 0$

5.  $3 > -5$

6.  $-8 > -10$

7.  $0 > -7$

8.  $8 > 1$

9.  $-1 < 1$

10.  $-30 < -20$

11.  $15 > -12$

12.  $10 > -6$

Write each expression without the absolute value symbol.

13.  $|-5|$

5

14.  $|12|$

12

15.  $|8|$

8

16.  $|-3|$

3

17.  $|7|$

7

18.  $|-4|$

4

19.  $|-8|$

8

20.  $|-9|$

9

21.  $-|-14|$

-14

22.  $-|14|$

-14

23.  $-|0|$

0

24.  $-|-1|$

-1

25.  $|16 - 9|$

7

26.  $|17 - 17|$

0

27.  $|10 - 9|$

1

28.  $|25 - 19|$

6

Rick paid \$45 for one share of stock. Last week, his stock made the gains and losses listed below.

Monday  
-\$3Tuesday  
+\$2Wednesday  
-\$1Thursday  
+\$4Friday  
-\$3

29. Suppose Rick decided to keep the stock only if it varied by no more than \$4 each

day of the week. Did Rick keep the stock? Why or why not? \_\_\_\_\_

**Yes, the stock varied not more than \$4.**

30. Suppose Rick decided to keep the stock only if it never lost more than \$3. Did Rick

keep the stock? Why or why not? \_\_\_\_\_

**Yes, it never lost more than \$3.**