

Name \_\_\_\_\_

Date \_\_\_\_\_

## Rational Numbers Systems

1. Find the difference in temperature between the day time and night time temperatures below.

A. Day time =  $12^{\circ}\text{F}$                       night time =  $-4^{\circ}\text{F}$

Difference = \_\_\_\_\_  $^{\circ}\text{F}$

B. Day time =  $36^{\circ}\text{F}$                       night time =  $-11^{\circ}\text{F}$

Difference = \_\_\_\_\_  $^{\circ}\text{F}$

2. Compare the numbers below using symbols.

A.  $-7$  \_\_\_\_\_  $-2$

B.  $-11$  \_\_\_\_\_  $-18$

C.  $-21$  \_\_\_\_\_  $-8$

D.  $-15$  \_\_\_\_\_  $-51$



Name \_\_\_\_\_

Date \_\_\_\_\_

## Rational Numbers Systems

1.

A.  $16^{\circ}$  F

B.  $47^{\circ}$  F

2.

A.  $<$

B.  $>$

C.  $<$

D.  $>$