

Name: \_\_\_\_\_

## Comparing Integers

Compare. Use the symbols:  $<$ ,  $>$ , and  $=$ .

a.  $3$  \_\_\_\_\_  $-5$

b.  $-10$  \_\_\_\_\_  $0$

c.  $-7$  \_\_\_\_\_  $7$

d.  $-1$  \_\_\_\_\_  $-1$

e.  $-8$  \_\_\_\_\_  $-2$

f.  $14$  \_\_\_\_\_  $-15$

g.  $-56$  \_\_\_\_\_  $-58$

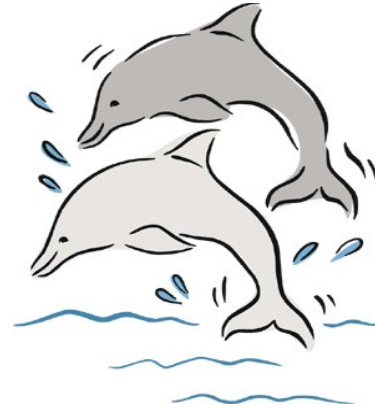
h.  $43$  \_\_\_\_\_  $34$

i.  $-16$  \_\_\_\_\_  $15$

j.  $-354$  \_\_\_\_\_  $-345$

k.  $789$  \_\_\_\_\_  $-798$

l.  $-605$  \_\_\_\_\_  $-655$



Circle the integer with the greatest value.

m.  $4$       $-5$

n.  $-16$       $-14$

o.  $-22$       $0$

p.  $-51$       $7$

q.  $57$       $75$

r.  $-290$       $-209$

Answer the questions.

s. Which is colder:  $-3^{\circ}\text{F}$  or  $0^{\circ}\text{F}$ ? \_\_\_\_\_

t. Which is warmer:  $-13^{\circ}\text{C}$  or  $-10^{\circ}\text{C}$ ? \_\_\_\_\_

u. Which is a higher elevation:  
40 feet below sea level or 14 feet below sea level? \_\_\_\_\_

v. Which is a higher elevation:  
2 feet below sea level or 1 foot above sea level? \_\_\_\_\_

# ANSWER KEY

## Comparing Integers

Compare. use the symbols:  $<$ ,  $>$ , and  $=$ .

a.  $3 > -5$

b.  $-10 < 0$

c.  $-7 < 7$

d.  $-1 = -1$

e.  $-8 < -2$

f.  $14 > -15$

g.  $-56 > -58$

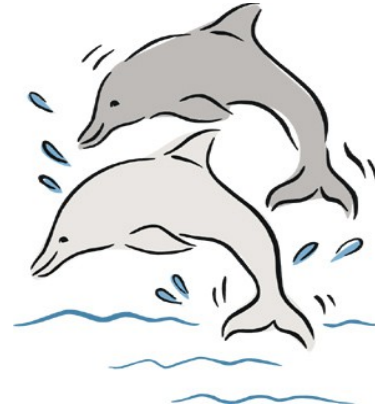
h.  $43 > 34$

i.  $-16 < 15$

j.  $-354 < -345$

k.  $789 > -798$

l.  $-605 > -655$



Circle the integer with the greatest value.

m.  $\textcircled{4}$   $-5$

n.  $-16$   $\textcircled{-14}$

o.  $-22$   $\textcircled{0}$

p.  $-51$   $\textcircled{7}$

q.  $57$   $\textcircled{75}$

r.  $-290$   $\textcircled{-209}$

Answer the questions.

s. Which is colder:  $-3^{\circ}\text{F}$  or  $0^{\circ}\text{F}$ ?  $-3^{\circ}\text{F}$

t. Which is warmer:  $-13^{\circ}\text{C}$  or  $-10^{\circ}\text{C}$ ?  $-10^{\circ}\text{C}$

u. Which is a higher elevation:  
40 feet below sea level or 14 feet below sea level? 14 feet below sea level

v. Which is a higher elevation:  
2 feet below sea level or 1 foot above sea level? 1 foot above sea level