

**Math Review****Multiple Choice**

Identify the choice that best completes the statement or answers the question.

- \_\_\_\_\_ 1.  $-19 - 12$   
a.  $-7$  c.  $7$   
b.  $31$  d.  $-31$
- \_\_\_\_\_ 2.  $-11 \cdot -9$   
a.  $-20$  c.  $-99$   
b.  $20$  d.  $99$
- \_\_\_\_\_ 3. Which one is larger  
 $0.2314, 0.2310, 0.2141, 0.23$   
a.  $0.2314$  c.  $0.2141$   
b.  $0.2310$  d.  $0.23$
- \_\_\_\_\_ 4. Change the following fraction to a decimal.... Hint use Long division  
 $\frac{7}{8}$   
a.  $.875$  c.  $.77777777$   
b.  $.666666$  d.  $1.145$
- \_\_\_\_\_ 5. Which one is larger  
 $-0.25$  or  $-0.75$   
a.  $-0.25$  c. NA  
b.  $-0.75$  d. NA
- \_\_\_\_\_ 6.  $a \div -8$   $a = -48$   
a.  $6$  c.  $8$   
b.  $-6$  d.  $-8$
- \_\_\_\_\_ 7.  $-3 - (-17)$   
a.  $-20$  c.  $14$   
b.  $-14$  d.  $20$
- \_\_\_\_\_ 8.  $-8 - x$   
 $x = -9$   
a.  $-17$  c.  $1$   
b.  $-1$  d.  $17$

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

ID: A

\_\_\_\_\_ 9.  $-z - 10$   
 $z = -2$

- a. -12  
b. -8

- c. 8  
d. 12

\_\_\_\_\_ 10.  $-x + (-16)$   
 $x = -12$

- a. -28  
b. -4

- c. 4  
d. 28

\_\_\_\_\_ 11.  $\frac{2}{3} + \frac{1}{2}$

a.  $\frac{1}{6}$

b.  $\frac{3}{5}$

c.  $1\frac{1}{6}$

d.  $1\frac{1}{2}$

\_\_\_\_\_ 12.  $5 - 3\frac{4}{7}$

a.  $1\frac{3}{7}$

b.  $2\frac{4}{7}$

c.  $8\frac{6}{7}$

d.  $17\frac{3}{7}$

\_\_\_\_\_ 13.  $-\frac{2}{3} \cdot -\frac{1}{2}$

a.  $\frac{1}{3}$

b.  $\frac{2}{5}$

c.  $\frac{3}{4}$

d.  $\frac{4}{3}$

\_\_\_\_\_ 14.  $\frac{4}{5} \div \frac{1}{2}$

a.  $\frac{2}{5}$

b.  $\frac{5}{8}$

c.  $1\frac{3}{5}$

d.  $2\frac{2}{5}$

\_\_\_\_\_ 15. Jim is baking his favorite cookies. He has  $1\frac{1}{4}$  cups of flour. His recipe call for  $2\frac{1}{3}$  cups of flour. How many cups of flour does Jim need to make his favorite cookies?

a.  $1\frac{2}{7}$

b.  $1\frac{5}{7}$

c.  $1\frac{1}{12}$

d.  $3\frac{7}{12}$