

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Fraction Distraction

**Part 1: Multiply or divide each set of fractions. Remember – everything must be in fraction form before you operate! Circle your final answer.**

1)  $\frac{3}{4} \times \frac{7}{12}$

2)  $\frac{9}{20} \div \frac{4}{5}$

3)  $\frac{5}{8} \div \frac{5}{12}$

4)  $\frac{3}{8} \times \frac{4}{9} \times \frac{2}{5}$

5)  $7\frac{1}{2} \times 1\frac{1}{3} \times \frac{7}{12}$

6)  $4\frac{1}{2} \div 1\frac{2}{5}$

7)  $1\frac{7}{8} \times \frac{7}{10} \times 4$

8)  $8\frac{1}{3} \div 3\frac{3}{4}$

9)  $5\frac{1}{4} \times 3\frac{1}{7}$

10)  $7\frac{3}{10} \div 5$

11)  $12 \div 3\frac{1}{2}$

12)  $6\frac{1}{4} \div \frac{5}{6}$

13) Coffee beans are sold in bulk in a 25-pound bag. The large bag is divided up into smaller  $2\frac{1}{2}$  pound bags. How many smaller bags can be made?

14) Farmer Brown can harvest  $3\frac{3}{4}$  acres of corn each day. How many acres of corn can he harvest in 5 day?

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15) A gasoline tank holds a maximum of  $16\frac{1}{2}$  gallons. The gas pump can fill  $4\frac{2}{5}$  gallons of gas per minute. How many minutes will it take to fill the tank of gas?

16) Sean used  $\frac{3}{4}$  cup of sugar to make a dozen brownies. How much sugar is in each brownie?

**Part 2: Find each answer and notice the letter beside it. Write the letter of the answer above the problem number.**

A	$\frac{1}{15}$
B	$5\frac{1}{4}$
C	14
D	$1\frac{1}{2}$
E	$\frac{7}{16}$

F	$7\frac{1}{2}$
G	$2\frac{4}{5}$
H	$\frac{1}{16}$
I	$2\frac{2}{9}$
J	$4\frac{3}{10}$

K	$16\frac{2}{7}$
L	$3\frac{3}{4}$
M	$3\frac{3}{14}$
N	$18\frac{3}{4}$
O	$5\frac{5}{6}$

P	$10\frac{3}{4}$
Q	$9\frac{1}{5}$
R	$1\frac{23}{50}$
S	10
T	$\frac{9}{16}$

U	$3\frac{3}{7}$
V	$\frac{20}{21}$
W	$16\frac{1}{2}$
X	$1\frac{1}{17}$
Y	$2\frac{7}{9}$
Z	$29\frac{1}{3}$

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2    16    1    10    1                    8    13                    4                    12    8    14    1

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15    8    14    1                    7    1    2    9    1    1    14

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14    11    6    1    10    4    2    5    10                    4    14    3

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3    1    14    5    6    8    14    4    2    5    10