

Name : _____

Score : _____

Teacher : _____

Date : _____

Convert Between Fractions and Decimals Numbers.

1) $\frac{2}{3}$ =

11) 0.7 =

2) $\frac{1}{5}$ =

12) 0.6 =

3) $\frac{6}{8}$ =

13) 0.35 =

4) $\frac{1}{8}$ =

14) 0.92 =

5) $\frac{5}{8}$ =

15) 0.875 =

6) $\frac{3}{4}$ =

16) 0.3 =

7) $\frac{2}{5}$ =

17) 0.4 =

8) $\frac{1}{4}$ =

18) 0.25 =

9) $\frac{3}{8}$ =

19) 0.32 =

10) $\frac{3}{5}$ =

20) 0.5 =



Objective 1
Exercise 11

Numbers, Operations, and Quantitative Reasoning

Expectation: Compare 2 fractional quantities in problem-solving situations using a variety of methods, including common denominators

1. Four friends ate ice cream together. Carrie ate $\frac{3}{4}$ cup; Dale ate $\frac{3}{5}$ cup; Kyle ate $\frac{1}{2}$ cup; and Marsha ate $\frac{2}{3}$ cup. Which friend ate the least ice cream?

A Carrie
B Dale
C Kyle
D Marsha

2. The chart shows the dry ingredients needed for a cookie recipe.

Ingredient	Amount
Sugar	$\frac{2}{3}$ cup
Flour	$\frac{7}{8}$ cup
Chopped Nuts	$\frac{3}{4}$ cup
Raisins	$\frac{3}{5}$ cup

The dry ingredients must be added from **least** to **greatest** amount. Which ingredient will be added first?

A Sugar
B Flour
C Chopped nuts
D Raisins

3. The chart shows the sizes of nails in a model kit.

Nail	Size
W	$\frac{3}{4}$ in
X	$\frac{2}{5}$ in
Y	$\frac{1}{3}$ in
Z	$\frac{2}{3}$ in

Which is the smallest nail in the kit?

A W
B X
C Y
D Z

4. Landry bought more than $\frac{3}{4}$ pound of bananas. Which represents the weight she might have bought?

A $\frac{7}{8}$ lb
B $\frac{3}{5}$ lb
C $\frac{2}{3}$ lb
D $\frac{2}{4}$ lb

⑤ Put the following fractions in order from least to greatest.

$\frac{1}{8}$ $\frac{2}{11}$ $\frac{4}{9}$ $\frac{2}{7}$