

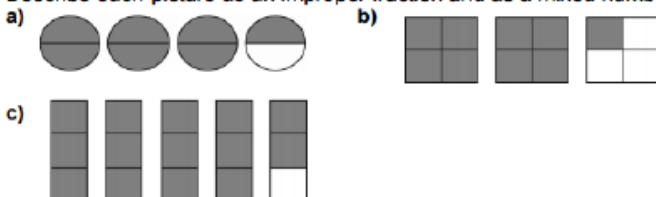
Chapter 5 Fractions Ratios Percents Lesson 3.5 Quiz Day Okeefe.notebook January 14, 2020

Name: _____

No Calculators

$3 \times 5 =$	$12 \times 7 =$	$10 \times 10 =$	$8 \times 4 =$
$4 \times 6 =$	$2 \times 8 =$	$11 \times 9 =$	$9 \times 12 =$
$5 \times 9 =$	$3 \times 9 =$	$12 \times 6 =$	$10 \times 0 =$
$6 \times 9 =$	$4 \times 4 =$	$2 \times 5 =$	$11 \times 7 =$
$7 \times 3 =$	$5 \times 7 =$	$3 \times 4 =$	$12 \times 8 =$
$8 \times 8 =$	$6 \times 7 =$	$4 \times 9 =$	$2 \times 11 =$
$9 \times 9 =$	$7 \times 7 =$	$5 \times 0 =$	$3 \times 11 =$
$10 \times 12 =$	$8 \times 7 =$	$6 \times 7 =$	$4 \times 8 =$
$11 \times 11 =$	$9 \times 7 =$	$7 \times 5 =$	$5 \times 5 =$
$12 \times 4 =$	$10 \times 6 =$	$8 \times 6 =$	$6 \times 9 =$
$2 \times 4 =$	$11 \times 2 =$	$9 \times 0 =$	$7 \times 4 =$
$4 \times 5 =$	$12 \times 12 =$	$10 \times 4 =$	$8 \times 6 =$

1. Describe each picture as an improper fraction and as a mixed number.



2. Write an improper fraction for each mixed number.

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

b) $1\frac{4}{6}$

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

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

e) $3\frac{1}{6}$

f) $2\frac{5}{6}$

3. Write a mixed number for each improper fraction.

a) $\frac{7}{6}$

b) $\frac{8}{3}$

c) $\frac{7}{2}$

d) $\frac{9}{2}$

e) $\frac{17}{6}$

f) $\frac{10}{3}$

4. Write an improper fraction for each mixed number and a mixed number for each improper fraction.

a) $2\frac{3}{4}$

b) $1\frac{7}{8}$

c) $4\frac{3}{5}$

d) $\frac{9}{4}$

e) $\frac{16}{12}$

f) $\frac{24}{5}$

5. Sam made 5 loaves of banana bread for the school bake sale. She cut the loaves into 9 equal pieces. Sam sold 32 pieces of banana bread.

a. How many loaves did she sell? Show your answer in two ways

b. How many loaves are left? Show your answer in two ways

6) Suppose you have a $\frac{1}{3}$ cup measuring up. How many times would you have to fill the cup to measure $3\frac{2}{3}$ cups of flour? Draw a picture to show your work.

7) Sue baked $5\frac{1}{4}$ dozens of rolls. How many rolls did Sue bake? Draw a picture to show your work

8) Order the numbers in each set from greatest to least.

a) $\frac{7}{9}, 2\frac{1}{3}, \frac{17}{3}$

b) $1\frac{1}{2}, \frac{9}{2}, \frac{3}{4}$

c) $\frac{15}{16}, \frac{7}{4}, 4\frac{1}{2}$