

# Friday Quiz

Name \_\_\_\_\_

January 10, 2020

Vocabulary \_\_\_\_\_ / 20 Math \_\_\_\_\_ / 60 LA \_\_\_\_\_ / 10 Science \_\_\_\_\_ / 16

**Math** – Directions: Solve for each. Show your work when possible.

## From Monday – Equivalent Fractions 6.1 (See video!)

Tell whether the fractions are equivalent. Write = or ≠.

1  $\frac{8}{10}$  ○  $\frac{4}{5}$

2  $\frac{1}{2}$  ○  $\frac{7}{12}$

3  $\frac{3}{4}$  ○  $\frac{8}{12}$

## From Tuesday – Make Equivalent Fractions 6.2 (See video!)

Write two equivalent fractions for each.

1  $\frac{1}{3}$  — —

2  $\frac{2}{3}$  — —

3  $\frac{1}{2}$  — —

## From Wednesday – Simplest Form 6.3 (See video!)

Write the fraction in simplest form.

1  $\frac{6}{10}$  —

2  $\frac{6}{8}$  —

3  $\frac{5}{5}$  —

4  $\frac{8}{12}$  —

## From Thursday – Common Denominators 6.4 (See video!)

Write the pair of fractions as a pair of fractions with a common denominator.

1  $\frac{2}{3}$  and  $\frac{3}{4}$  — —

2  $\frac{1}{4}$  and  $\frac{2}{3}$  — —

Who is your teacher?  McPhail-Hastings  Mercen  Swiger

## *Friday Quiz*

## Language Arts

## Fix all errors (See video)

1. Has you read the book alice's adventures in wonderland?

The tail begins where Alice sees a rabbit who is wearing a coat and look at the watch.

Science

Cite evidence from the text to answer the question. (RACE) Grammar counts.

## Magnets

Every magnet has a magnetic field around it. Think of a magnetic field as many invisible lines that loop from the north pole to the south pole of a magnet, and then through the magnet. When two magnets interact, it is actually the magnetic fields of the two magnets that interact.

Earth is a giant magnet. Magnets all over the planet line up with Earth's magnetic field. The north pole of every free-rotating magnet points to the magnetic north pole of Earth. That's why a compass is a good tool for keeping track of direction. A compass needle will point toward Earth's magnetic north pole.

## Why is a compass a good tool for keeping track of direction?