

# Friday Quiz

Name \_\_\_\_\_

September 25, 2020

Vocabulary \_\_\_\_\_ / 20 Math \_\_\_\_\_ / 45 X-Facts \_\_\_\_\_ / 10 ELA \_\_\_\_\_ / 15

**Math** – Directions: Solve for each. Show your work when possible. (5 points each.)

**From Monday: Lesson 2.7 – Use Partial Products** ← (see the video!)

1 Estimate: \_\_\_\_\_

$$\begin{array}{r} 640 \\ \times 3 \\ \hline \end{array}$$

2 Estimate: \_\_\_\_\_

$$\begin{array}{r} \$149 \\ \times 5 \\ \hline \end{array}$$

3 Estimate: \_\_\_\_\_

$$\begin{array}{r} 721 \\ \times 8 \\ \hline \end{array}$$

**From Tuesday: Lesson 2.8 – Mental Math (see the video!)**

1  $14 \times 25 \times 4$

2  $8 \times 604$

3  $50 \times 28$

**From Wednesday: Lesson 2.9 – Drawing Diagrams (see the video!)**

1 Jonah and his friends go apple picking. Jonah fills 5 baskets. Each basket holds 15 apples. If 4 of Jonah's friends pick the same amount as Jonah, how many apples do Jonah and his friends pick in all? Draw a diagram to solve the problem.

Draw a diagram below and solve the problem

**From Thursday: Lesson 2.10 – Traditional Regrouping Algorithm (see the video!)**

**Estimate. Then record the product.**

1 Estimate: 150

2 Estimate: \_\_\_\_\_

3 Estimate: \_\_\_\_\_

$$\begin{array}{r} 46 \\ \times 3 \\ \hline 138 \end{array}$$

$$\begin{array}{r} 32 \\ \times 8 \\ \hline \end{array}$$

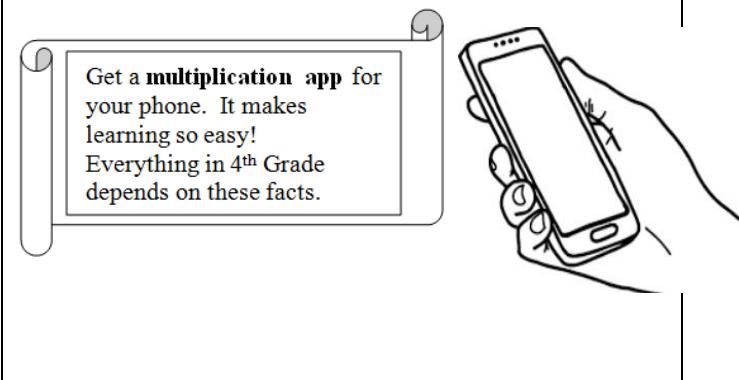
$$\begin{array}{r} \$55 \\ \times 2 \\ \hline \end{array}$$

**Math videos are at: <https://zipkite.net/home/math/math-videos>**

## *Friday Quiz*

## 3rd Grade Multiplication Facts (1 point each)

$8 \times 9 =$	$5 \times 7 =$
$3 \times 8 =$	$7 \times 3 =$
$5 \times 6 =$	$6 \times 2 =$
$7 \times 8 =$	$7 \times 6 =$
$2 \times 9 =$	$6 \times 3 =$



## ELA – Reading (5 points each.)

Say *adios* to holes in your teeth. Scientists at Guy's Hospital in London, England, have designed a vaccine that stops cavities in their tracks. And best of all, you won't need a shot.

Cavities form when bacteria cling to tooth surfaces and turn sugars from food into a type of acid. The acid eats away at a tooth's outer layer, known as the enamel, and leaves a hole. But dentists plan to paint your teeth with a tasteless, colorless vaccine that fights tooth decay.

Believe it or not, the most important ingredient in the vaccine comes from tobacco plants. This ingredient prevents the bacteria that causes most tooth decay from sticking to teeth. So pretty soon, having your mouth painted once a year could keep you cavity-free for life!

I. What happens after sugars from food are turned into acid?

- A. The acid eats away at the tooth's outer layer.
- B. Dentists paint the tooth with a vaccine.
- C. The acid turns into an ingredient found in tobacco plants.
- D. The acid plugs already existing holes in the tooth.

2. Which is an *opinion*?

- A. Scientists have developed an anti-cavity vaccine.
- B. Acid from food sugar causes tooth decay.
- C. The important ingredient in the vaccine comes from tobacco plants.
- D. The best thing about the vaccine is not having to get shots.

3. The tooth's outer layer is also called the

- A. enamel.
- B. vaccine.
- C. bacteria.
- D. plaque.