

## Grade 4 Math

**Standard:** Develop an understanding of fractions as numbers for fractions with denominators 2, 3, 4, 6, and 8.

**Objective:** I can apply and demonstrate my learning of fractions.

**Instructional learning video to support the objective:**

Read aloud of story If You Were a Fraction:

<https://www.youtube.com/watch?v=fRpz4E3nEvU>


“Viewing the YouTube video(s) are optional as an enrichment opportunity. YouTube is a third party and has no contractual relationships with BPS. BPS cannot ensure that YouTube is safeguarding or protecting your child’s privacy.”


### Fraction Pizza Project

### Create Your Own Pizza

- You can draw your pizza and label it, color it, or use materials from your house to make it.
- Your pizza can be circular (trace a bowl) or rectangular (use paper) and divide the pizza into 8 equal parts (doesn't have to be perfect).
- Put 5 toppings on your pizza and write the 5 fractions they represent (you may choose any toppings you like).
- 2 of your fractions should be equivalent.
- One of your fractions should equal 1 whole.
- Make a key to show your fractions and the toppings they represent on your pizza.
- Write two word problems to go along with your pizza.

Brent ate  $\frac{3}{4}$  of the pizza.  
Savin ate  $\frac{1}{4}$  of the pizza.  
Who ate more pizza?





My Fraction Pizza!  
 $\frac{3}{4}$  My pizza has  $\frac{3}{4}$  with Olives.  
 $\frac{1}{4}$  My pizza has  $\frac{1}{4}$  with Olives.

**Fluency Practice:** See the **NEW** Multiplication Fluency Folder for instructional videos and fun games to play!

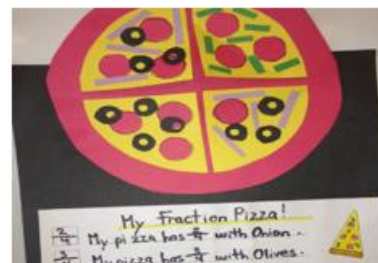
**\*NEW!! Fun Online Practice:** Go on ST Math 30 minutes a day (access through Clever) **Available ALL summer long!**

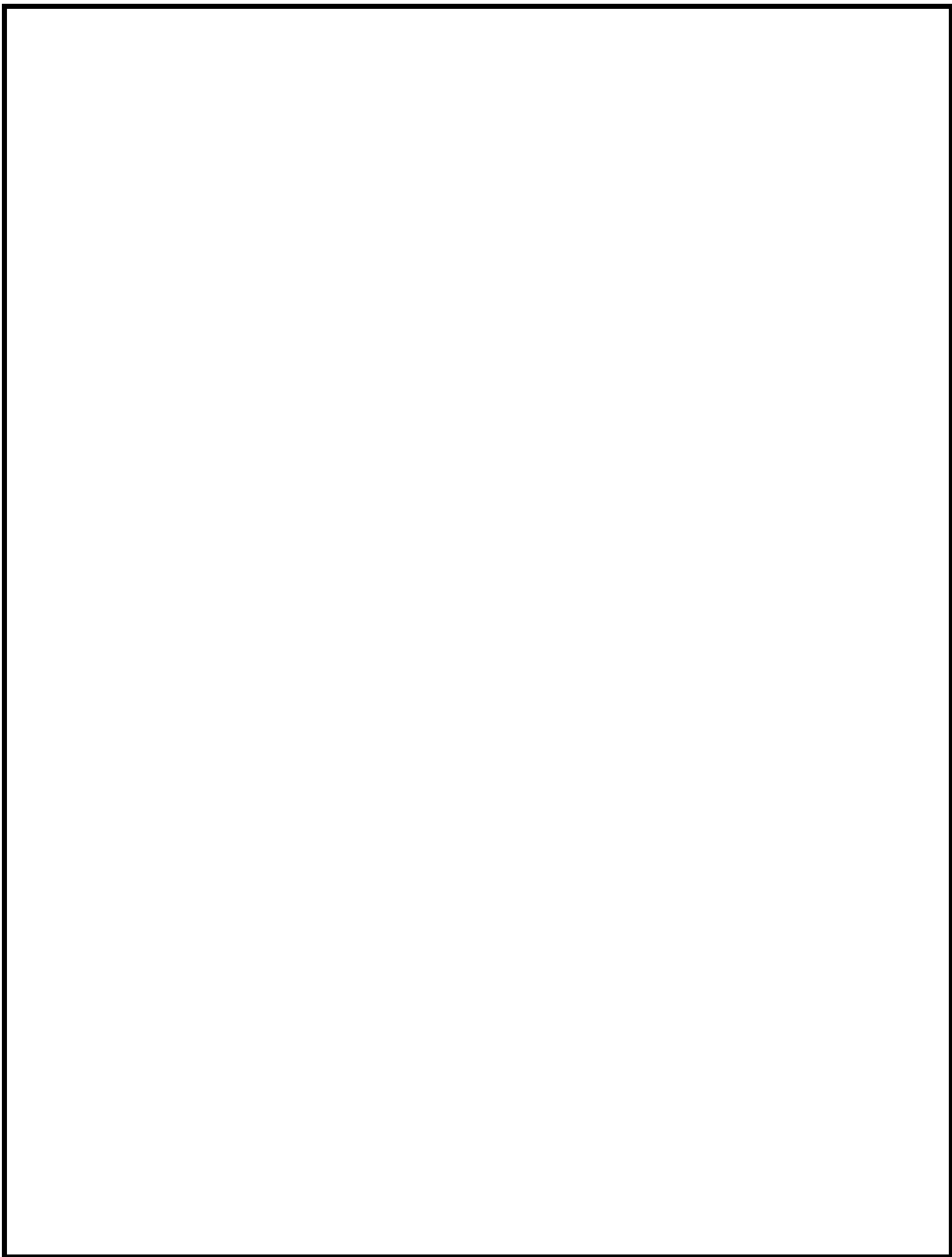


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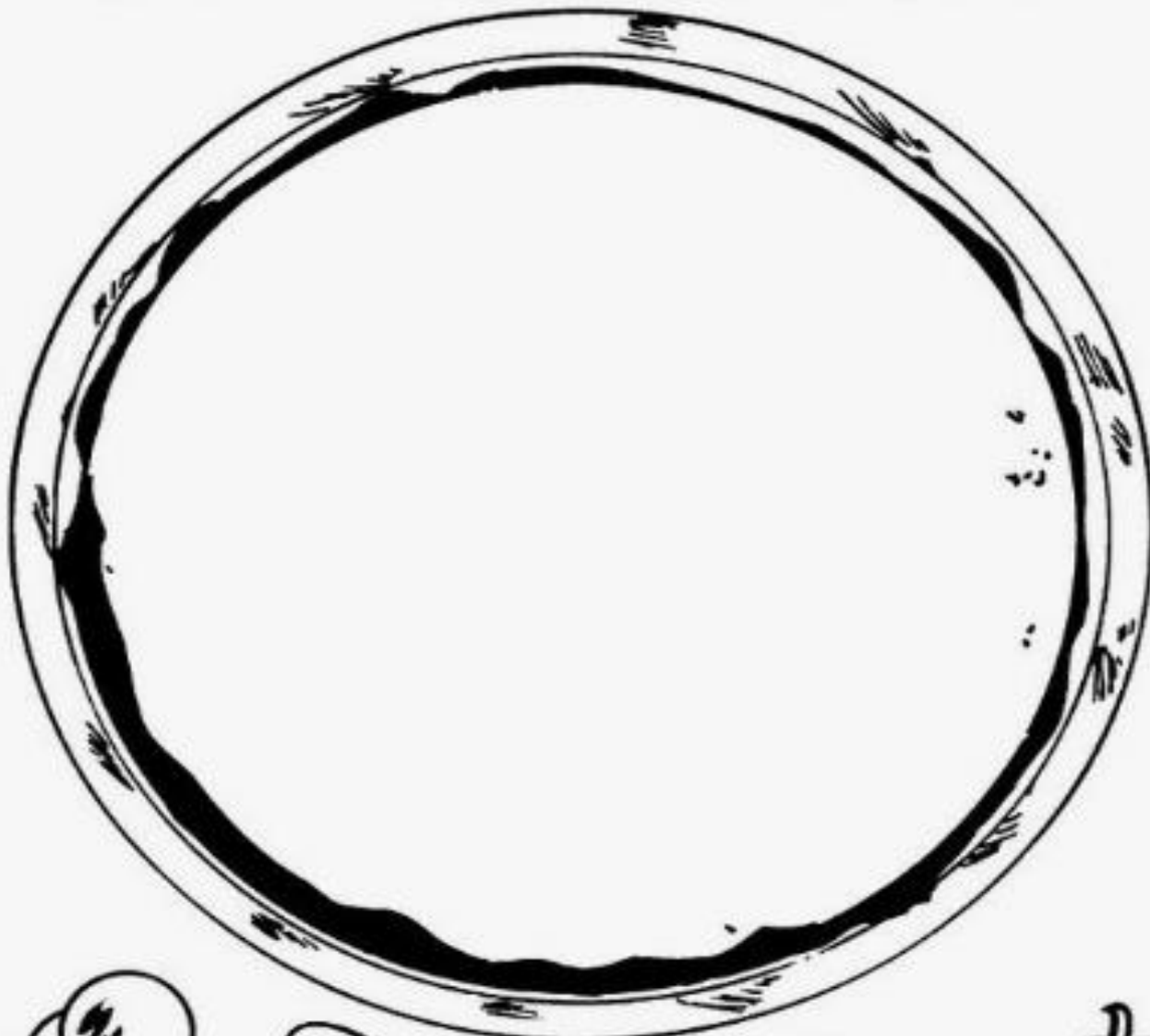
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# MAKE A PIZZA

DRAW YOUR FAVORITE TOPPINGS ON THE PIZZA BELOW.  
USE SOME OF THE TOPPING PICTURES BELOW AS EXAMPLES OR CREATE YOUR OWN TOPPINGS.



3

Key

