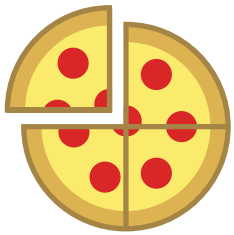
Name _____ Date _____

Identify the Fraction Errors

A **fraction** is a part of a whole or any number of equal parts.



$\frac{1}{4}$

The picture shows the same value as the fraction.

Directions: Look at the picture and the fraction. Do they match? Can you find the errors? Explain your thinking by filling out the sentence frame. Then, fix the mistake. An example has been done for you.

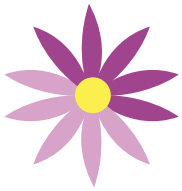
Example:

$\frac{3}{9}$

The error is that the denominator in the fraction is wrong. The picture shows that there are 10 petals on the flower. That means there are 10 equal parts in the whole flower. 9 is not the correct denominator since there are more than 9 equal parts in the whole.

I can fix the error by changing the denominator to 10 in the fraction.

1.



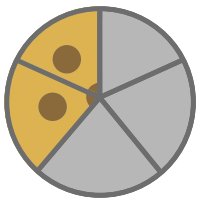
$\frac{6}{10}$

The error is that the numerator in the fraction is wrong. The picture shows 5 petals shaded. 6 is not the correct numerator because there are only 5 of the equal parts shaded.

I can fix the error by changing the numerator to 5 in the fraction.

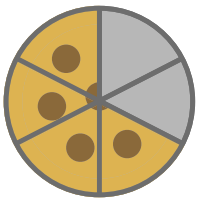
Name _____ Date _____

Identify the Fraction Errors

2.  $\frac{3}{5}$

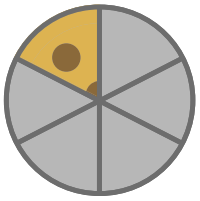
The error is that the numerator in the fraction is wrong. The picture only shows 2 shaded parts of the cookie. 3 is not the correct numerator because there are only 2 of the 5 equal parts shaded.

I can fix the error by changing the numerator to 2 in the fraction.

3.  $\frac{4}{5}$

The error is that the denominator in the fraction is wrong. The picture shows that the whole cookie is broken into 6 equal parts, with 4 parts shaded. The denominator is not 5 because the cookie is broken into 6 equal parts.

I can fix the error by changing the denominator to 6 in the fraction.

4.  $\frac{1}{8}$

The error is that the denominator in the fraction is wrong. The picture shows that the whole cookie is broken into 6 equal parts, with only 1 part shaded. The denominator is not 8 because the cookie does not have 8 equal parts.

I can fix the error by changing the denominator to 6 in the fraction.