

## Lesson 1 Multiplying Fractions

### Word Problems

Name \_\_\_\_\_



*Directions: If you click on one of the two above icons they will allow an instructional video to play and illustrate Multiplying Fraction and solving word problems. Please show your work!!!*

1. A dime is  $\frac{1}{2}$  inch wide. If you put 5 dimes end to end, how long would they be from beginning to end?
2. You have 10 cookies and want to give  $\frac{1}{2}$  of them to a friend. How many do you give to your friend?
3. You have 8 donuts and you want to give  $\frac{1}{4}$  of them to a friend. How many donuts would your friend get?
4. You have 6 donuts and you want to give  $\frac{2}{3}$  of them to a friend and keep the rest for yourself. How many donuts would your friend get?
5. Five friends buy a package of 12 cookies and want to share them equally. Each friend will get  $\frac{1}{5}$  of the cookies. How much will each friend get?