

**Multiplying Fractions by Whole Numbers Word Problems**

Name: \_\_\_\_\_

Directions: Solve for the following fraction problems by multiplying. Write the answer in simplest form.

- 1) Wilma has 18 problems to complete for her homework. She has completed  $\frac{2}{3}$  of the problems. How many does she still have to complete?
  
- 2) Larry walked  $\frac{2}{11}$  of the way toward the lake that was a 5 mile hike. How far has Larry walked so far?
  
- 3) A farmer owns 7 acres of land. He planted  $\frac{1}{4}$  of each acre. How many acres did he plant altogether?
  
- 4) Drew took 45 free throws last basketball season. He made  $\frac{1}{3}$  of them. How many free throws did Drew make?
  
- 5) A kennel has 64 horses on it.  $\frac{3}{8}$  of the horses are black. How many horses are black?
  
- 6) Southfield is 15 miles from Flint. Brenda drove  $\frac{2}{3}$  of the way there. How far has Brenda driven?
  
- 7) A group of friends ordered 5 pizzas. They ate  $\frac{3}{4}$  of the pizzas. How much of the pizzas are left?
  
- 8) A maric marathon lasts 8 hours. If it is  $\frac{3}{4}$  of the way done, how many hours of the marathon has been completed?
  
- 9) A quarterback throws 42 passes in a game. He completes  $\frac{2}{3}$  of the passes. How many passes did he complete?
  
- 10) Leah goes mountain biking. The trail is 18 miles long. She has completed  $\frac{2}{3}$  of the trail. How many miles has Leah rode thus far?