

5th Grade- Unit 3: Section C
Extra Practice Problems

1. (Lesson 17)

Solve each problem.
Write an equation showing your answer.

a. The container holds $\frac{3}{4}$ gallon of water. It is $\frac{1}{3}$ full.
How many gallons of water are in the container?

b. The container has $\frac{3}{4}$ gallon of water. 6 friends split
the water equally. How many gallons of water does
each friend get?

c. The container has 1 gallon of water. Each bottle
 $\frac{1}{5}$ holds of a gallon. How many bottles of water does
the container hold?

2. (Lesson 18)

Clare has 6 yards of ribbon. It takes $\frac{1}{3}$ yard to make a bow.
How many bows can Clare make with the ribbon?

Write a multiplication and a division equation showing the solution.

3. (Lesson 19)

Using the numbers 3, 4, 5, 6, 7, or 8 what is the largest product you can make?

You can use each number at most once. Explain or show your reasoning.

$$\begin{array}{|c|} \hline \square \\ \hline \square \\ \hline \end{array} \times \begin{array}{|c|} \hline \square \\ \hline \square \\ \hline \end{array}$$

4. (Lesson 20)

5 ounces is $\frac{1}{3}$ of the package of sunflower seeds.
How many ounces of sunflower seeds are in the whole package?
Explain or show your reasoning.

5. (Lesson 20)

A person drove 9 miles. That is $\frac{1}{4}$ of the distance from their home to work.
How far is it from the person's home to work?
Explain or show your reasoning.