

## LESSON 2: SOLVE – L

**Homework**  
.....**Name** \_\_\_\_\_ **Date** \_\_\_\_\_**Directions:** Complete the S, O, and L steps for the following problem.

Marsha and her family are headed on a vacation. The price of gas is very costly, and they are planning to drive. The price of gas is \$4.20 per gallon, and Marsha's dad can drive 32 miles using one gallon. How many gallons of gas will it take to travel 8,320 miles?

**1. S** – Underline the question.This problem is asking me to find \_\_\_\_\_  
\_\_\_\_\_.**2. O** – Identify the facts.

Eliminate the unnecessary facts.

List the necessary facts.

**3. L** – Write in words what your plan of action will be.

Choose an operation or operations.

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.....**Name** \_\_\_\_\_ **Date** \_\_\_\_\_

Marsha's father needs to budget money for gasoline for his family's vacation. The price of gas is very costly, and they are planning to drive. The price of gas is \$4.20 per gallon, and Marsha's dad can drive 32 miles using one gallon. If he plans to travel 8,320 miles, how much will the gasoline cost for the entire trip?

**4. S** – Underline the question.

This problem is asking me to find \_\_\_\_\_  
\_\_\_\_\_.

**5. O** – Identify the facts.

Eliminate the unnecessary facts.

List the necessary facts.

**6. L** – Write in words what your plan of action will be.

Choose an operation or operations.

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**Homework**

.....

**Name** \_\_\_\_\_ **Date** \_\_\_\_\_

Tadarius’ mother is concerned about the amount of water she uses to wash clothes. She washes 7 loads of clothes each week for her family of 6. Every time she washes a load, she uses 26 gallons of water. How much water does she use to wash 7 loads of clothes each week?

**7. S** – Underline the question.  
 This problem is asking me to find \_\_\_\_\_  
 \_\_\_\_\_.

**O** – Identify the facts.  
 Eliminate the unnecessary facts.  
 List the necessary facts.

**8. L** – Write in words what your plan of action will be.

Choose an operation or operations.

## LESSON 2: SOLVE – L

**Homework**  
.....**Name** \_\_\_\_\_ **Date** \_\_\_\_\_

Angel's father rides a motorcycle every weekend. He rides to relax. He travels 78 miles in two days every weekend. If he travels the same amount of miles on both days, how many miles does he travel in one day?

**9. S** – Underline the question.  
This problem is asking me to find \_\_\_\_\_  
\_\_\_\_\_.

**O** – Identify the facts.  
Eliminate the unnecessary facts.  
List the necessary facts.

**10. L** – Write in words what your plan of action will be.

Choose an operation or operations.