



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

Date Started: \_\_\_\_\_ Date Finished: \_\_\_\_\_ Score: \_\_\_\_\_

### Learning Activity Sheet Word Problems: Capacity

Solve the following problems.

1. Tricia fills 2 empty containers with 83l of water in total. One container can hold 26l of water. What is the capacity of the other container?

$$\text{_____} \bigcirc \text{_____} = \text{_____}$$

The capacity of the other container is \_\_\_\_\_ l.

2. Each pail can hold 3l of water. Antonio used 10 such pails of water to fill an empty tank. What is the capacity of the tank?

$$\text{_____} \bigcirc \text{_____} = \text{_____}$$

The capacity of the tank is \_\_\_\_\_ l.

3. Mrs. Reyes needs 12l of coffee to fill 2 similar jugs. How many liters of coffee can each jug hold?

$$\text{_____} \bigcirc \text{_____} = \text{_____}$$

Each jug can hold \_\_\_\_\_ l of coffee.

4. A gardener used 12 pails of water to water the plants today. He used 5 pails of water less on Wednesday. The capacity of each pail is 2l. How much water did he use on Wednesday?

$$\begin{array}{l} \text{_____} \bigcirc \text{_____} = \text{_____} \\ \text{_____} \bigcirc \text{_____} = \text{_____} \end{array}$$

He used \_\_\_\_\_ l of water on wednesday.

