Grade 4th Math Worksheet 4 : Measurement of Capacity: Conversions and Operations (Easy Level)

Name: _____

Date: _____

Instructions:

- Read each question carefully.
- Circle the correct answer for each question.

Part 1: Convert the following units of capacity.

1. Convert 3 liters to milliliters.
   (1 liter = 1,000 milliliters)
   Answer: _____
2. Convert 1,200 milliliters to liters.
   (1 liter = 1,000 milliliters)
   Answer: _____
3. Convert 10 liters to milliliters.
   (1 liter = 1,000 milliliters)
   Answer: _____
4. Convert 6,500 milliliters to liters.
   (1 liter = 1,000 milliliters)
   Answer: _____
5. Convert 0.4 liters to milliliters.
   (1 liter = 1,000 milliliters)
   Answer: _____

Part 2: Solve the word problems.

6. A juice carton contains 1 liter of juice. If you buy 5 cartons, how many milliliters of juice do you have?
   Answer: _____
7. A water tank holds 12 liters of water. If 4 liters are used, how many liters of water remain in the tank?
   Answer: _____
8. A milk jug contains 800 milliliters of milk. How many milliliters of milk are there in 3 jugs?
   Answer: _____
9. A pitcher holds 2.5 liters of lemonade. If you drink 1 liter, how much lemonade is left in the pitcher?
   Answer: _____
10.   A bottle holds 300 milliliters of water. How many milliliters of water are there in 8 bottles?
   Answer: _____

Part 3: True or False

11. 1 liter is the same as 100 milliliters.
   (True/False)
   Answer: _____
12.   3 liters is equal to 3,000 milliliters.
   (True/False)
   Answer: _____
13.   2,000 milliliters is equal to 2 liters.
   (True/False)
   Answer: _____
14.   0.5 liters is equal to 500 milliliters.
   (True/False)
   Answer: _____

Part 4: Fill in the blanks.

15.   8 liters = _____ milliliters.

16.   1.8 liters = _____ milliliters.
17.   4,000 milliliters = _____ liters.
18.   0.6 liters = _____ milliliters.

Bonus Challenge!

19.   A pool holds 15 liters of water. If you add 3 liters of water every day, how many days will it take to fill the pool completely?
Answer: _____

--BE THE CHAMPION!--