

## Grade 4th Math Worksheet 2 : Measurement of Capacity: Conversions and Operations (Intermediate 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 18 liters to milliliters.  
(1 liter = 1,000 milliliters)  
Answer: \_\_\_\_\_
  2. Convert 7.25 liters to milliliters.  
(1 liter = 1,000 milliliters)  
Answer: \_\_\_\_\_
  3. Convert 15,500 milliliters to liters.  
(1 liter = 1,000 milliliters)  
Answer: \_\_\_\_\_
  4. Convert 2.8 liters to milliliters.  
(1 liter = 1,000 milliliters)  
Answer: \_\_\_\_\_
  5. Convert 5,600 milliliters to liters.  
(1 liter = 1,000 milliliters)  
Answer: \_\_\_\_\_
-

**Part 2: Solve the word problems.**

6. A swimming pool holds 40 liters of water. If 8 liters are removed every day for cleaning, how many days will it take for the pool to run out of water?  
Answer: \_\_\_\_\_
  7. A milk jug contains 1.5 liters of milk. If each person in a group drinks 250 milliliters, how many people can drink from the jug?  
Answer: \_\_\_\_\_
  8. A carton of orange juice holds 3.2 liters. If you pour out 1.4 liters, how many liters of juice are left in the carton?  
Answer: \_\_\_\_\_
  9. A school cafeteria serves soup in bowls that each hold 350 milliliters. If 5 liters of soup are prepared, how many bowls can be served?  
Answer: \_\_\_\_\_
  10. A juice container holds 2.5 liters. If 600 milliliters are poured out each day, how many days will it take to empty the container?  
Answer: \_\_\_\_\_
- 

**Part 3: True or False**

11. 2 liters is the same as 2,000 milliliters.  
(True/False)  
Answer: \_\_\_\_\_
  12. 6 liters equals 60 milliliters.  
(True/False)  
Answer: \_\_\_\_\_
  13. 4,200 milliliters is equal to 4.2 liters.  
(True/False)  
Answer: \_\_\_\_\_
  14. 3.5 liters is equal to 350 milliliters.  
(True/False)  
Answer: \_\_\_\_\_
- 

**Part 4: Fill in the blanks.**

15. 12 liters = \_\_\_\_\_ milliliters.
16. 5.5 liters = \_\_\_\_\_ milliliters.
17. 9,000 milliliters = \_\_\_\_\_ liters.

18. 0.9 liters = \_\_\_\_\_ milliliters.

---

### **Bonus Challenge!**

19. A factory fills 500 milliliters of juice into each bottle. If the factory produces 1,200 bottles per day, how many liters of juice are produced each day?

(Hint: Convert milliliters to liters after calculating the total amount of juice.)

Answer: \_\_\_\_\_

---

--BE THE CHAMPION!--