Volume and Capacity Conversions

Name: _____ Date: _____

Remember: 1 litre (L) = 1000 millilitres (mL)

Section A: Convert to Millilitres

1. 3 L = _____ mL
2. 7 L = _____ mL
3. 5.5 L = _____ mL
4. 2.25 L = _____ mL
5. 0.8 L = _____ mL
6. 12 L = _____ mL

Section B: Convert to Litres

7. 4000 mL = _____ L
8. 9000 mL = _____ L
9. 2500 mL = _____ L
10. 750 mL = _____ L
11. 6200 mL = _____ L
12. 15,000 mL = _____ L

Section C: Mixed Conversions

13. 3.75 L = _____ mL
14. 8500 mL = _____ L
15. 0.65 L = _____ mL
16. 450 mL = _____ L

Section D: Word Problems

17. A juice bottle contains 1.5 litres. How many millilitres is this?

Answer: _____

18. Sarah drank 250 mL of water in the morning and 300 mL in the afternoon. How many litres did she drink in total?

Answer: _____

19. A swimming pool contains 45,000 litres of water. A bucket holds 8 litres. How many millilitres does the bucket hold?

Answer: _____

20. A recipe requires 2.5 L of milk. You have a 600 mL carton and a 1 L carton. How much more milk do you need in millilitres?

Answer: _____