

Measurement and Decimals

Name: _____

Date: _____

Part A: Converting Centimetres to Metres

Remember: 100 cm = 1 m

1. 50 cm = _____ m

2. 125 cm = _____ m

3. 75 cm = _____ m

4. 250 cm = _____ m

5. 8 cm = _____ m

Part B: Converting Metres to Centimetres

Remember: 1 m = 100 cm

6. 0.5 m = _____ cm

7. 1.25 m = _____ cm

8. 0.75 m = _____ cm

9. 2.3 m = _____ cm

10. 0.09 m = _____ cm

Part C: Converting Millilitres to Litres

Remember: 1000 mL = 1 L

11. 500 mL = _____ L

12. 250 mL = _____ L

13. 1500 mL = _____ L

14. 750 mL = _____ L

Part D: Converting Grams to Kilograms

Remember: 1000 g = 1 kg

15. 500 g = _____ kg

16. 2500 g = _____ kg

17. 100 g = _____ kg

18. $1750 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

Part E: Word Problems 

19. Sarah has a piece of ribbon that is 340 cm long. How many metres is this?
 $\underline{\hspace{2cm}} \text{ m}$

20. Tom poured 1.5 litres of juice into glasses. How many millilitres is this?
 $\underline{\hspace{2cm}} \text{ mL}$