

Grade 5 Measurement Drill

Measurement • Grade 5 • Drill • Set A • CCSS 5.MD.1

Name: _____

Date: _____

Solve each problem. Show your work in the space provided.

1. 12 pt = ____ qt

2. Volume of a 6 ft × 3 ft × 8 ft box =

3. 10 min = ____ sec

4. Volume of a 2 m × 4 m × 6 m box =

5. 3.5 L = ____ mL

6. Volume of a 10 ft × 2 ft × 2 ft box =

7. 6 min = ____ sec

8. Volume of a 5 ft × 5 ft × 7 ft box =

9. 9 qt = ____ pt

10. Volume of a 8 ft × 5 ft × 4 ft box =

11. 9 hr = ____ min

12. Volume of a 6 ft × 6 ft × 7 ft box =

13. 5 kg = ____ g

14. Volume of a 2 m × 4 m × 3 m box =

15. 30 mm = ____ cm

16. Volume of a 6 m × 6 m × 2 m box =

17. 7 weeks = ____ days

18. Volume of a 4 ft × 7 ft × 3 ft box =

19. 11 hr = ____ min

20. Volume of a 9 cm × 7 cm × 2 cm box =

21. 6 kg = ____ g

22. Volume of a $2\text{ m} \times 4\text{ m} \times 1\text{ m}$ box =

23. $720\text{ min} = \underline{\hspace{1cm}}\text{ hr}$

24. Volume of a $10\text{ ft} \times 4\text{ ft} \times 2\text{ ft}$ box =

25. $22\text{ pt} = \underline{\hspace{1cm}}\text{ qt}$

26. Volume of a $6\text{ m} \times 4\text{ m} \times 1\text{ m}$ box =

27. $12\text{ cups} = \underline{\hspace{1cm}}\text{ pt}$

28. Volume of a $2\text{ cm} \times 3\text{ cm} \times 7\text{ cm}$ box =

29. $40\text{ qt} = \underline{\hspace{1cm}}\text{ gal}$

30. Volume of a $2\text{ ft} \times 6\text{ ft} \times 1\text{ ft}$ box =

Answer Key

Grade 5 Measurement Drill — Set A

1. 6	11. 540	21. 6000
2. 144 cubic ft	12. 252 cubic ft	22. 8 cubic m
3. 600	13. 5000	23. 12
4. 48 cubic m	14. 24 cubic m	24. 80 cubic ft
5. 3500	15. 3	25. 11
6. 40 cubic ft	16. 72 cubic m	26. 24 cubic m
7. 360	17. 49	27. 6
8. 175 cubic ft	18. 84 cubic ft	28. 42 cubic cm
9. 18	19. 660	29. 10
10. 160 cubic ft	20. 126 cubic cm	30. 12 cubic ft