

Grade 5 Measurement Drill

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

Name: _____

Date: _____

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

1. 15 ft = ____ yd

2. Volume of a 8 cm × 2 cm ×
6 cm box =

3. 6 min = ____ sec

4. Volume of a 9 m × 8 m × 7
m box =

5. 5 pt = ____ cups

6. Volume of a 6 ft × 4 ft × 3
ft box =

7. 6 weeks = ____ days

8. Volume of a 6 ft × 7 ft × 8
ft box =

9. 4 km = ____ m

10. Volume of a 8 m × 2 m ×
8 m box =

11. 30 ft = ____ yd

12. Volume of a 9 m × 4 m ×
3 m box =

13. 18 ft = ____ yd

14. Volume of a 7 m × 3 m ×
1 m box =

15. 90 mm = ____ cm

16. Volume of a 10 ft × 7 ft ×
5 ft box =

17. 84 in = ____ ft

18. Volume of a 3 m × 2 m ×
1 m box =

19. 9000 m = ____ km

20. Volume of a 8 m × 5 m ×
3 m box =

21. 300 cm = ____ m

22. Volume of a $10\text{ ft} \times 5\text{ ft} \times 8\text{ ft}$ box =

23. $500\text{ cm} = \underline{\hspace{1cm}}\text{ m}$

24. Volume of a $3\text{ cm} \times 4\text{ cm} \times 2\text{ cm}$ box =

25. $7000\text{ mL} = \underline{\hspace{1cm}}\text{ L}$

26. Volume of a $6\text{ in} \times 5\text{ in} \times 4\text{ in}$ box =

27. $11\text{ ft} = \underline{\hspace{1cm}}\text{ in}$

28. Volume of a $9\text{ in} \times 6\text{ in} \times 6\text{ in}$ box =

29. $5\text{ hr} = \underline{\hspace{1cm}}\text{ min}$

30. Volume of a $6\text{ ft} \times 7\text{ ft} \times 2\text{ ft}$ box =

Answer Key

Grade 5 Measurement Drill — Set C

1. 5	11. 10	21. 3
2. 96 cubic cm	12. 108 cubic m	22. 400 cubic ft
3. 360	13. 6	23. 5
4. 504 cubic m	14. 21 cubic m	24. 24 cubic cm
5. 10	15. 9	25. 7
6. 72 cubic ft	16. 350 cubic ft	26. 120 cubic in
7. 42	17. 7	27. 132
8. 336 cubic ft	18. 6 cubic m	28. 324 cubic in
9. 4000	19. 9	29. 300
10. 128 cubic m	20. 120 cubic m	30. 84 cubic ft