

Grade 5 Measurement Drill

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

Name: _____

Date: _____

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

1. $9.8 \text{ cm} = \underline{\hspace{1cm}} \text{ mm}$

2. Volume of a $8 \text{ ft} \times 2 \text{ ft} \times 8$
ft box =

3. $20 \text{ pt} = \underline{\hspace{1cm}} \text{ qt}$

4. Volume of a $5 \text{ m} \times 4 \text{ m} \times 1$
m box =

5. $24 \text{ ft} = \underline{\hspace{1cm}} \text{ yd}$

6. Volume of a $3 \text{ ft} \times 6 \text{ ft} \times 4$
ft box =

7. $10 \text{ yd} = \underline{\hspace{1cm}} \text{ ft}$

8. Volume of a $3 \text{ in} \times 5 \text{ in} \times 1$
in box =

9. $600 \text{ cm} = \underline{\hspace{1cm}} \text{ m}$

10. Volume of a $9 \text{ in} \times 5 \text{ in} \times$
6 in box =

11. $36 \text{ ft} = \underline{\hspace{1cm}} \text{ yd}$

12. Volume of a $7 \text{ cm} \times 5 \text{ cm}$
 $\times 1 \text{ cm}$ box =

13. $2 \text{ weeks} = \underline{\hspace{1cm}} \text{ days}$

14. Volume of a $2 \text{ cm} \times 2 \text{ cm}$
 $\times 6 \text{ cm}$ box =

15. $8.4 \text{ km} = \underline{\hspace{1cm}} \text{ m}$

16. Volume of a $7 \text{ ft} \times 8 \text{ ft} \times 7$
ft box =

17. $9 \text{ km} = \underline{\hspace{1cm}} \text{ m}$

18. Volume of a $9 \text{ m} \times 6 \text{ m} \times$
8 m box =

19. $5 \text{ days} = \underline{\hspace{1cm}} \text{ hr}$

20. Volume of a $7 \text{ in} \times 6 \text{ in} \times$
5 in box =

21. $72 \text{ hr} = \underline{\hspace{1cm}} \text{ days}$

22. Volume of a $7 \text{ ft} \times 5 \text{ ft} \times 7 \text{ ft}$ box =

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

24. Volume of a $2 \text{ in} \times 3 \text{ in} \times 7 \text{ in}$ box =

25. $240 \text{ min} = \underline{\hspace{1cm}} \text{ hr}$

26. Volume of a $5 \text{ in} \times 2 \text{ in} \times 3 \text{ in}$ box =

27. $5 \text{ weeks} = \underline{\hspace{1cm}} \text{ days}$

28. Volume of a $10 \text{ ft} \times 3 \text{ ft} \times 5 \text{ ft}$ box =

29. $4 \text{ pt} = \underline{\hspace{1cm}} \text{ qt}$

30. Volume of a $10 \text{ cm} \times 2 \text{ cm} \times 4 \text{ cm}$ box =

Answer Key

Grade 5 Measurement Drill — Set B

1. 98	11. 12	21. 3
2. 128 cubic ft	12. 35 cubic cm	22. 245 cubic ft
3. 10	13. 14	23. 12
4. 20 cubic m	14. 24 cubic cm	24. 42 cubic in
5. 8	15. 8400	25. 4
6. 72 cubic ft	16. 392 cubic ft	26. 30 cubic in
7. 30	17. 9000	27. 35
8. 15 cubic in	18. 432 cubic m	28. 150 cubic ft
9. 6	19. 120	29. 2
10. 270 cubic in	20. 210 cubic in	30. 80 cubic cm