

Grade 6 Ratios & Proportions Missing Number

Ratios & Proportions • Grade 6 • Missing Number • Set C • CCSS 6.RP.3

Name: _____

Date: _____

Find the number that belongs in each blank.

1. $4:4 = 12: \underline{\hspace{1cm}}$

2. 245 pages in 5 days = $\underline{\hspace{1cm}}$
pages per day

3. $7:6 = 56: \underline{\hspace{1cm}}$

4. \$550.00 for 10 items =
\$ $\underline{\hspace{1cm}}$ per item

5. $2:3 = 8: \underline{\hspace{1cm}}$

6. \$343.00 for 7 items =
\$ $\underline{\hspace{1cm}}$ per item

7. $9:3 = 45: \underline{\hspace{1cm}}$

8. \$399.00 for 7 items =
\$ $\underline{\hspace{1cm}}$ per item

9. $9:6 = 18: \underline{\hspace{1cm}}$

10. 155 pages in 5 days =
 $\underline{\hspace{1cm}}$ pages per day

11. $9:9 = \underline{\hspace{1cm}}:54$

12. \$344.00 for 8 items =
\$ $\underline{\hspace{1cm}}$ per item

13. $8:8 = \underline{\hspace{1cm}}:64$

14. 100 pages in 2 days =
 $\underline{\hspace{1cm}}$ pages per day

15. $4:5 = \underline{\hspace{1cm}}:40$

16. \$440.00 for 8 items =
\$ $\underline{\hspace{1cm}}$ per item

17. $1:2 = \underline{\hspace{1cm}}:6$

18. \$252.00 for 12 items =
\$ $\underline{\hspace{1cm}}$ per item

19. $1:5 = \underline{\hspace{1cm}}:15$

20. \$10.00 for 2 items =
\$ $\underline{\hspace{1cm}}$ per item

21. $8:4 = 24: \underline{\hspace{1cm}}$

22. 180 pages in 6 days =
___ pages per day

23. 6:9 = ___:72

24. \$190.00 for 5 items =
\$___ per item

Answer Key

Grade 6 Ratios & Proportions Missing Number — Set C

1. 12	9. 12	17. 3
2. 49	10. 31	18. 21.00
3. 48	11. 54	19. 3
4. 55.00	12. 43.00	20. 5.00
5. 12	13. 64	21. 12
6. 49.00	14. 50	22. 30
7. 15	15. 32	23. 48
8. 57.00	16. 55.00	24. 38.00