

Grade 6 Ratios & Proportions Missing Number

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

Name: _____

Date: _____

Find the number that belongs in each blank.

1. $9:7 = 63: \underline{\hspace{1cm}}$

2. \$152.00 for 4 items =
\$ per item

3. $1:7 = \underline{\hspace{1cm}}:28$

4. 205 miles in 5 hours =
miles per hour

5. $3:2 = \underline{\hspace{1cm}}:10$

6. 51 miles in 3 hours =
miles per hour

7. $3:8 = \underline{\hspace{1cm}}:24$

8. 92 miles in 2 hours =
miles per hour

9. $6:3 = \underline{\hspace{1cm}}:6$

10. 294 pages in 6 days =
 pages per day

11. $4:7 = \underline{\hspace{1cm}}:42$

12. 378 pages in 7 days =
 pages per day

13. $6:1 = \underline{\hspace{1cm}}:4$

14. 50 miles in 5 hours =
miles per hour

15. $3:6 = \underline{\hspace{1cm}}:42$

16. 78 miles in 6 hours =
miles per hour

17. $7:5 = 49: \underline{\hspace{1cm}}$

18. \$255.00 for 5 items =
\$ per item

19. $2:8 = 16: \underline{\hspace{1cm}}$

20. \$594.00 for 11 items =
\$ per item

21. $4:6 = 16: \underline{\hspace{1cm}}$

22. 111 miles in 3 hours =
____ miles per hour

23. 1:3 = 7:____

24. 195 pages in 5 days =
____ pages per day

Answer Key

Grade 6 Ratios & Proportions Missing Number — Set B

1. 49	9. 12	17. 35
2. 38.00	10. 49	18. 51.00
3. 4	11. 24	19. 64
4. 41	12. 54	20. 54.00
5. 15	13. 24	21. 24
6. 17	14. 10	22. 37
7. 9	15. 21	23. 21
8. 46	16. 13	24. 39