

5.NF.4 — Multiplying Fractions Practice

Fractions • Grade 5 • CCSS 5.NF.4

Name: _____

Date: _____

Multiply the fractions or whole numbers and write each answer in simplest form.

1. $\frac{1}{2} \times \frac{1}{3} =$

2. $\frac{2}{3} \times \frac{3}{4} =$

3. $\frac{3}{5} \times \frac{1}{2} =$

4. $4 \times \frac{2}{3} =$

5. $5 \times \frac{3}{4} =$

6. $\frac{2}{5} \times \frac{5}{6} =$

7. $\frac{3}{4} \times \frac{2}{5} =$

8. $6 \times \frac{1}{4} =$

9. $7 \times \frac{2}{7} =$

10. $\frac{3}{8} \times \frac{4}{9} =$

11. $\frac{5}{6} \times \frac{3}{5} =$

12. $\frac{2}{3} \times \frac{2}{3} =$

13. $\frac{4}{5} \times \frac{5}{8} =$

14. $9 \times \frac{2}{3} =$

15. $\frac{3}{7} \times \frac{7}{9} =$

16. $\frac{5}{8} \times \frac{4}{5} =$

17. $8 \times \frac{3}{4} =$

18. $\frac{2}{9} \times \frac{3}{4} =$

19. $\frac{6}{7} \times \frac{7}{12} =$

20. $\frac{3}{5} \times \frac{5}{9} =$

21. $12 \times \frac{5}{6} =$

22. $\frac{7}{8} \times \frac{4}{7} =$

Answer Key

5.NF.4 — Multiplying Fractions Practice — Grade 5

1. $\frac{1}{6}$

9. 2

17. 6

2. $\frac{1}{2}$

10. $\frac{1}{6}$

18. $\frac{1}{6}$

3. $\frac{3}{10}$

11. $\frac{1}{2}$

19. $\frac{1}{2}$

4. $\frac{8}{3}$

12. $\frac{4}{9}$

20. $\frac{1}{3}$

5. $\frac{15}{4}$

13. $\frac{1}{2}$

21. 10

6. $\frac{1}{3}$

14. 6

22. $\frac{1}{2}$

7. $\frac{3}{10}$

15. $\frac{1}{3}$

8. $\frac{3}{2}$

16. $\frac{1}{2}$