

Multiplying Fractions

5th Grade • Set 4

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5th Grade

Multiplying Fractions

CCSS 5.NF.B.4

Name

Date

Multiply. Write the answer in simplest form.

1. $1/2 \times 3/7 =$ _____

2. $1/5 \times 4/7 =$ _____

3. $2/8 \times 1/7 =$ _____

4. $3/6 \times 2/8 =$ _____

5. $1/7 \times 2/8 =$ _____

6. $4/6 \times 2/5 =$ _____

7. $2/4 \times 3/5 =$ _____

8. $3/5 \times 2/7 =$ _____

9. $3/4 \times 1/2 =$ _____

10. $3/5 \times 4/7 =$ _____

11. $2/5 \times 5/8 =$ _____

12. $1/2 \times 2/7 =$ _____

13. $5/7 \times 2/7 =$ _____

14. $5/6 \times 4/6 =$ _____

15. $1/2 \times 2/3 =$ _____

16. $5/6 \times 5/6 =$ _____

17. $4/7 \times 1/5 =$ _____

18. $2/3 \times 5/7 =$ _____

19. $4/5 \times 3/5 =$ _____

20. $2/8 \times 4/5 =$ _____

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Answer Key

Multiplying Fractions

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|---------------------|---------------------|---------------------|---------------------|
| 1. $\frac{3}{14}$ | 2. $\frac{4}{35}$ | 3. $\frac{1}{28}$ | 4. $\frac{1}{8}$ |
| 5. $\frac{1}{28}$ | 6. $\frac{4}{15}$ | 7. $\frac{3}{10}$ | 8. $\frac{6}{35}$ |
| 9. $\frac{3}{8}$ | 10. $\frac{12}{35}$ | 11. $\frac{1}{4}$ | 12. $\frac{1}{7}$ |
| 13. $\frac{10}{49}$ | 14. $\frac{5}{9}$ | 15. $\frac{1}{3}$ | 16. $\frac{25}{36}$ |
| 17. $\frac{4}{35}$ | 18. $\frac{10}{21}$ | 19. $\frac{12}{25}$ | 20. $\frac{1}{5}$ |