Cotuz

Name: _____ Date: _____

Multiplying Fractions

Grade 5 · Ages 10-11 · Math · Fractions · ★☆

Multiply. Write each answer in simplest form on the line, like 2/3 × 6 = 4 and 1/2 × 1/3 = 1/6. An answer bigger than 1 can be a mixed number.

1. 1/7 × 1/2 = _____

2. 4/5 × 10 = _____

3. 3/5 × 10 = _____

4. 1/8 × 1/4 = _____

5. 1/2 × 1/5 = _____

6. 1/2 × 10 = _____

7. 1/10 × 1/2 = _____

8. 1/4 × 12 = _____

9. 1/9 × 1/2 = _____

10. 1/3 × 12 = _____

11. 1/9 × 1/4 = _____

12. 4/9 × 6 = _____

13. 1/2 × 9 = _____

14. 1/4 × 1/2 = _____

15. 1/6 × 1/7 = _____

16. 2/9 × 10 = _____

17. 2/9 × 2 = _____

18. 1/4 × 1/5 = _____

19. 1/6 × 4 = _____

20. 1/2 × 1/8 = _____

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ANSWER KEY

Multiplying Fractions

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1. 1/7 × 1/2 = **1/14**

2. 4/5 × 10 = **40/5 = 8**

3. 3/5 × 10 = **30/5 = 6**

4. 1/8 × 1/4 = **1/32**

5. 1/2 × 1/5 = **1/10**

6. 1/2 × 10 = **10/2 = 5**

7. 1/10 × 1/2 = **1/20**

8. 1/4 × 12 = **12/4 = 3**

9. 1/9 × 1/2 = **1/18**

10. 1/3 × 12 = **12/3 = 4**

11. 1/9 × 1/4 = **1/36**

12. 4/9 × 6 = **24/9 = 2 2/3**

13. 1/2 × 9 = **9/2 = 4 1/2**

14. 1/4 × 1/2 = **1/8**

15. 1/6 × 1/7 = **1/42**

16. 2/9 × 10 = **20/9 = 2 2/9**

17. 2/9 × 2 = **4/9**

18. 1/4 × 1/5 = **1/20**

19. 1/6 × 4 = **4/6 = 2/3**

20. 1/2 × 1/8 = **1/16**