

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

Convert ↑ Result

11. $\frac{1}{3} \times 2\frac{8}{9} = \text{---} \times \text{---} = \text{---}$

2. $1\frac{3}{4} \times \frac{1}{2} = \text{---} \times \text{---} = \text{---}$

12. $\frac{1}{3} \times 1\frac{1}{3} = \text{---} \times \text{---} = \text{---}$

3. $\frac{2}{7} \times 1\frac{7}{9} = \text{---} \times \text{---} = \text{---}$

13. $1\frac{1}{9} \times \frac{2}{9} = \text{---} \times \text{---} = \text{---}$

4. $1\frac{2}{3} \times \frac{4}{7} = \text{---} \times \text{---} = \text{---}$

14. $2\frac{1}{3} \times \frac{1}{5} = \text{---} \times \text{---} = \text{---}$

5. $\frac{1}{2} \times 1\frac{1}{4} = \text{---} \times \text{---} = \text{---}$

15. $\frac{1}{3} \times 1\frac{5}{6} = \text{---} \times \text{---} = \text{---}$

6. $\frac{1}{2} \times 1\frac{5}{6} = \text{---} \times \text{---} = \text{---}$

16. $1\frac{5}{6} \times \frac{1}{8} = \text{---} \times \text{---} = \text{---}$

7. $\frac{1}{5} \times 2\frac{1}{5} = \text{---} \times \text{---} = \text{---}$

17. $2\frac{7}{8} \times \frac{1}{6} = \text{---} \times \text{---} = \text{---}$

8. $\frac{1}{8} \times 2\frac{3}{4} = \text{---} \times \text{---} = \text{---}$

18. $1\frac{1}{4} \times \frac{1}{2} = \text{---} \times \text{---} = \text{---}$

9. $\frac{1}{6} \times 2\frac{3}{4} = \text{---} \times \text{---} = \text{---}$

19. $\frac{3}{7} \times 1\frac{1}{5} = \text{---} \times \text{---} = \text{---}$

10. $\frac{2}{7} \times 1\frac{2}{9} = \text{---} \times \text{---} = \text{---}$

20. $2\frac{3}{4} \times \frac{1}{3} = \text{---} \times \text{---} = \text{---}$

Multiplying Fractions (A) Answers

Name: _____

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Calculate each product.

$$1. \quad 1\frac{1}{3} \times \frac{2}{3} = \frac{4}{3} \times \frac{2}{3} = \frac{8}{9}$$

$$11. \quad \frac{1}{3} \times 2\frac{8}{9} = \frac{1}{3} \times \frac{26}{9} = \frac{26}{27}$$

$$2. \quad 1\frac{3}{4} \times \frac{1}{2} = \frac{7}{4} \times \frac{1}{2} = \frac{7}{8}$$

$$12. \quad \frac{1}{3} \times 1\frac{1}{3} = \frac{1}{3} \times \frac{4}{3} = \frac{4}{9}$$

$$3. \quad \frac{2}{7} \times 1\frac{7}{9} = \frac{2}{7} \times \frac{16}{9} = \frac{32}{63}$$

$$13. \quad 1\frac{1}{9} \times \frac{2}{9} = \frac{10}{9} \times \frac{2}{9} = \frac{20}{81}$$

$$4. \quad 1\frac{2}{3} \times \frac{4}{7} = \frac{5}{3} \times \frac{4}{7} = \frac{20}{21}$$

$$14. \quad 2\frac{1}{3} \times \frac{1}{5} = \frac{7}{3} \times \frac{1}{5} = \frac{7}{15}$$

$$5. \quad \frac{1}{2} \times 1\frac{1}{4} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$$

$$15. \quad \frac{1}{3} \times 1\frac{5}{6} = \frac{1}{3} \times \frac{11}{6} = \frac{11}{18}$$

$$6. \quad \frac{1}{2} \times 1\frac{5}{6} = \frac{1}{2} \times \frac{11}{6} = \frac{11}{12}$$

$$16. \quad 1\frac{5}{6} \times \frac{1}{8} = \frac{11}{6} \times \frac{1}{8} = \frac{11}{48}$$

$$7. \quad \frac{1}{5} \times 2\frac{1}{5} = \frac{1}{5} \times \frac{11}{5} = \frac{11}{25}$$

$$17. \quad 2\frac{7}{8} \times \frac{1}{6} = \frac{23}{8} \times \frac{1}{6} = \frac{23}{48}$$

$$8. \quad \frac{1}{8} \times 2\frac{3}{4} = \frac{1}{8} \times \frac{11}{4} = \frac{11}{32}$$

$$18. \quad 1\frac{1}{4} \times \frac{1}{2} = \frac{5}{4} \times \frac{1}{2} = \frac{5}{8}$$

$$9. \quad \frac{1}{6} \times 2\frac{3}{4} = \frac{1}{6} \times \frac{11}{4} = \frac{11}{24}$$

$$19. \quad \frac{3}{7} \times 1\frac{1}{5} = \frac{3}{7} \times \frac{6}{5} = \frac{18}{35}$$

$$10. \quad \frac{2}{7} \times 1\frac{2}{9} = \frac{2}{7} \times \frac{11}{9} = \frac{22}{63}$$

$$20. \quad 2\frac{3}{4} \times \frac{1}{3} = \frac{11}{4} \times \frac{1}{3} = \frac{11}{12}$$