

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $3\frac{2}{3} \times \frac{1}{6} = \text{---} \times \text{---} = \text{---}$

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

12. $3\frac{2}{3} \times \frac{1}{7} = \text{---} \times \text{---} = \text{---}$

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

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

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

14. $2\frac{5}{7} \times \frac{1}{6} = \text{---} \times \text{---} = \text{---}$

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

15. $1\frac{1}{4} \times \frac{1}{2} = \text{---} \times \text{---} = \text{---}$

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

16. $1\frac{7}{9} \times \frac{2}{9} = \text{---} \times \text{---} = \text{---}$

7. $1\frac{4}{7} \times \frac{2}{9} = \text{---} \times \text{---} = \text{---}$

17. $\frac{2}{9} \times 2\frac{1}{5} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

10. $2\frac{1}{3} \times \frac{2}{5} = \text{---} \times \text{---} = \text{---}$

20. $1\frac{4}{5} \times \frac{1}{2} = \text{---} \times \text{---} = \text{---}$

Multiplying Fractions (B) Answers

Name: _____

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Calculate each product.

$$1. \frac{2}{7} \times 1\frac{1}{5} = \frac{2}{7} \times \frac{6}{5} = \frac{12}{35}$$

$$11. 3\frac{2}{3} \times \frac{1}{6} = \frac{11}{3} \times \frac{1}{6} = \frac{11}{18}$$

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

$$12. 3\frac{2}{3} \times \frac{1}{7} = \frac{11}{3} \times \frac{1}{7} = \frac{11}{21}$$

$$3. \frac{2}{9} \times 3\frac{1}{3} = \frac{2}{9} \times \frac{10}{3} = \frac{20}{27}$$

$$13. \frac{2}{3} \times 1\frac{1}{3} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$$

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

$$14. 2\frac{5}{7} \times \frac{1}{6} = \frac{19}{7} \times \frac{1}{6} = \frac{19}{42}$$

$$5. \frac{1}{7} \times 3\frac{1}{3} = \frac{1}{7} \times \frac{10}{3} = \frac{10}{21}$$

$$15. 1\frac{1}{4} \times \frac{1}{2} = \frac{5}{4} \times \frac{1}{2} = \frac{5}{8}$$

$$6. \frac{3}{7} \times 1\frac{1}{2} = \frac{3}{7} \times \frac{3}{2} = \frac{9}{14}$$

$$16. 1\frac{7}{9} \times \frac{2}{9} = \frac{16}{9} \times \frac{2}{9} = \frac{32}{81}$$

$$7. 1\frac{4}{7} \times \frac{2}{9} = \frac{11}{7} \times \frac{2}{9} = \frac{22}{63}$$

$$17. \frac{2}{9} \times 2\frac{1}{5} = \frac{2}{9} \times \frac{11}{5} = \frac{22}{45}$$

$$8. \frac{1}{6} \times 2\frac{3}{4} = \frac{1}{6} \times \frac{11}{4} = \frac{11}{24}$$

$$18. 1\frac{1}{2} \times \frac{1}{2} = \frac{3}{2} \times \frac{1}{2} = \frac{3}{4}$$

$$9. \frac{3}{5} \times 1\frac{1}{2} = \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$$

$$19. \frac{2}{7} \times 2\frac{2}{3} = \frac{2}{7} \times \frac{8}{3} = \frac{16}{21}$$

$$10. 2\frac{1}{3} \times \frac{2}{5} = \frac{7}{3} \times \frac{2}{5} = \frac{14}{15}$$

$$20. 1\frac{4}{5} \times \frac{1}{2} = \frac{9}{5} \times \frac{1}{2} = \frac{9}{10}$$