

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{22}{9} \times \frac{1}{6} = \text{---} = \text{---}$

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

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

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

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

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

5. $\frac{1}{4} \times \frac{14}{9} = \text{---} = \text{---}$

15. $\frac{3}{4} \times \frac{5}{4} = \text{---}$

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

16. $\frac{18}{7} \times \frac{1}{9} = \text{---} = \text{---}$

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

17. $\frac{1}{6} \times \frac{13}{8} = \text{---}$

8. $\frac{5}{3} \times \frac{2}{7} = \text{---}$

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

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

19. $\frac{1}{3} \times \frac{14}{9} = \text{---}$

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

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

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{2} \times \frac{2}{9} = \frac{10}{18} = \frac{5}{9}$$

$$11. \quad \frac{9}{7} \times \frac{2}{3} = \frac{18}{21} = \frac{6}{7}$$

$$2. \quad \frac{22}{9} \times \frac{1}{6} = \frac{22}{54} = \frac{11}{27}$$

$$12. \quad \frac{14}{5} \times \frac{2}{7} = \frac{28}{35} = \frac{4}{5}$$

$$3. \quad \frac{2}{5} \times \frac{5}{3} = \frac{10}{15} = \frac{2}{3}$$

$$13. \quad \frac{1}{2} \times \frac{7}{6} = \frac{7}{12}$$

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

$$14. \quad \frac{2}{9} \times \frac{7}{4} = \frac{14}{36} = \frac{7}{18}$$

$$5. \quad \frac{1}{4} \times \frac{14}{9} = \frac{14}{36} = \frac{7}{18}$$

$$15. \quad \frac{3}{4} \times \frac{5}{4} = \frac{15}{16}$$

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

$$16. \quad \frac{18}{7} \times \frac{1}{9} = \frac{18}{63} = \frac{2}{7}$$

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

$$17. \quad \frac{1}{6} \times \frac{13}{8} = \frac{13}{48}$$

$$8. \quad \frac{5}{3} \times \frac{2}{7} = \frac{10}{21}$$

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

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

$$19. \quad \frac{1}{3} \times \frac{14}{9} = \frac{14}{27}$$

$$10. \quad \frac{1}{5} \times \frac{5}{3} = \frac{5}{15} = \frac{1}{3}$$

$$20. \quad \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$$