

# Multiplying Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

1.  $\frac{11}{4} \times \frac{5}{3} = \text{---} = \text{---}$

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

2.  $\frac{21}{8} \times \frac{3}{2} = \text{---} = \text{---}$

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

3.  $\frac{6}{5} \times \frac{9}{7} = \text{---} = \text{---}$

13.  $\frac{4}{3} \times \frac{11}{7} = \text{---} = \text{---}$

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

14.  $\frac{13}{6} \times \frac{5}{4} = \text{---} = \text{---}$

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

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

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

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

7.  $\frac{20}{7} \times \frac{5}{3} = \text{---} = \text{---}$

17.  $\frac{5}{2} \times \frac{19}{8} = \text{---} = \text{---}$

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

18.  $\frac{9}{4} \times \frac{15}{7} = \text{---} = \text{---}$

9.  $\frac{7}{4} \times \frac{5}{2} = \text{---} = \text{---}$

19.  $\frac{14}{5} \times \frac{6}{5} = \text{---} = \text{---}$

10.  $\frac{13}{5} \times \frac{3}{2} = \text{---} = \text{---}$

20.  $\frac{7}{3} \times \frac{20}{9} = \text{---} = \text{---}$

## Multiplying Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad \frac{11}{4} \times \frac{5}{3} = \frac{55}{12} = 4\frac{7}{12}$$

$$11. \quad \frac{7}{3} \times \frac{5}{3} = \frac{35}{9} = 3\frac{8}{9}$$

$$2. \quad \frac{21}{8} \times \frac{3}{2} = \frac{63}{16} = 3\frac{15}{16}$$

$$12. \quad \frac{5}{3} \times \frac{8}{3} = \frac{40}{9} = 4\frac{4}{9}$$

$$3. \quad \frac{6}{5} \times \frac{9}{7} = \frac{54}{35} = 1\frac{19}{35}$$

$$13. \quad \frac{4}{3} \times \frac{11}{7} = \frac{44}{21} = 2\frac{2}{21}$$

$$4. \quad \frac{5}{2} \times \frac{5}{2} = \frac{25}{4} = 6\frac{1}{4}$$

$$14. \quad \frac{13}{6} \times \frac{5}{4} = \frac{65}{24} = 2\frac{17}{24}$$

$$5. \quad \frac{9}{4} \times \frac{3}{2} = \frac{27}{8} = 3\frac{3}{8}$$

$$15. \quad \frac{3}{2} \times \frac{7}{5} = \frac{21}{10} = 2\frac{1}{10}$$

$$6. \quad \frac{8}{3} \times \frac{7}{3} = \frac{56}{9} = 6\frac{2}{9}$$

$$16. \quad \frac{5}{3} \times \frac{19}{7} = \frac{95}{21} = 4\frac{11}{21}$$

$$7. \quad \frac{20}{7} \times \frac{5}{3} = \frac{100}{21} = 4\frac{16}{21}$$

$$17. \quad \frac{5}{2} \times \frac{19}{8} = \frac{95}{16} = 5\frac{15}{16}$$

$$8. \quad \frac{7}{3} \times \frac{8}{3} = \frac{56}{9} = 6\frac{2}{9}$$

$$18. \quad \frac{9}{4} \times \frac{15}{7} = \frac{135}{28} = 4\frac{23}{28}$$

$$9. \quad \frac{7}{4} \times \frac{5}{2} = \frac{35}{8} = 4\frac{3}{8}$$

$$19. \quad \frac{14}{5} \times \frac{6}{5} = \frac{84}{25} = 3\frac{9}{25}$$

$$10. \quad \frac{13}{5} \times \frac{3}{2} = \frac{39}{10} = 3\frac{9}{10}$$

$$20. \quad \frac{7}{3} \times \frac{20}{9} = \frac{140}{27} = 5\frac{5}{27}$$