

## Multiplying Fractions (J)

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

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

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

Calculate each product.

1.  $\frac{8}{3} \times \frac{9}{7} =$

11.  $\frac{5}{4} \times \frac{5}{2} =$

2.  $\frac{3}{2} \times \frac{13}{7} =$

12.  $\frac{11}{7} \times \frac{9}{8} =$

3.  $\frac{16}{9} \times \frac{5}{2} =$

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

4.  $\frac{7}{3} \times \frac{25}{7} =$

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

5.  $\frac{15}{4} \times \frac{8}{7} =$

15.  $\frac{9}{4} \times \frac{11}{4} =$

6.  $\frac{4}{3} \times \frac{10}{3} =$

16.  $\frac{8}{7} \times \frac{26}{9} =$

7.  $\frac{3}{2} \times \frac{9}{4} =$

17.  $\frac{3}{2} \times \frac{15}{4} =$

8.  $\frac{8}{3} \times \frac{16}{5} =$

18.  $\frac{26}{7} \times \frac{4}{3} =$

9.  $\frac{4}{3} \times \frac{16}{9} =$

19.  $\frac{5}{3} \times \frac{5}{2} =$

10.  $\frac{13}{6} \times \frac{11}{4} =$

20.  $\frac{7}{4} \times \frac{5}{3} =$

## Multiplying Fractions (J) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{8}{3} \times \frac{9}{7} = \frac{72}{21} = \frac{24}{7} = 3\frac{3}{7}$$

$$11. \quad \frac{5}{4} \times \frac{5}{2} = \frac{25}{8} = 3\frac{1}{8}$$

$$2. \quad \frac{3}{2} \times \frac{13}{7} = \frac{39}{14} = 2\frac{11}{14}$$

$$12. \quad \frac{11}{7} \times \frac{9}{8} = \frac{99}{56} = 1\frac{43}{56}$$

$$3. \quad \frac{16}{9} \times \frac{5}{2} = \frac{80}{18} = \frac{40}{9} = 4\frac{4}{9}$$

$$13. \quad \frac{10}{9} \times \frac{5}{2} = \frac{50}{18} = \frac{25}{9} = 2\frac{7}{9}$$

$$4. \quad \frac{7}{3} \times \frac{25}{7} = \frac{175}{21} = \frac{25}{3} = 8\frac{1}{3}$$

$$14. \quad \frac{7}{4} \times \frac{9}{4} = \frac{63}{16} = 3\frac{15}{16}$$

$$5. \quad \frac{15}{4} \times \frac{8}{7} = \frac{120}{28} = \frac{30}{7} = 4\frac{2}{7}$$

$$15. \quad \frac{9}{4} \times \frac{11}{4} = \frac{99}{16} = 6\frac{3}{16}$$

$$6. \quad \frac{4}{3} \times \frac{10}{3} = \frac{40}{9} = 4\frac{4}{9}$$

$$16. \quad \frac{8}{7} \times \frac{26}{9} = \frac{208}{63} = 3\frac{19}{63}$$

$$7. \quad \frac{3}{2} \times \frac{9}{4} = \frac{27}{8} = 3\frac{3}{8}$$

$$17. \quad \frac{3}{2} \times \frac{15}{4} = \frac{45}{8} = 5\frac{5}{8}$$

$$8. \quad \frac{8}{3} \times \frac{16}{5} = \frac{128}{15} = 8\frac{8}{15}$$

$$18. \quad \frac{26}{7} \times \frac{4}{3} = \frac{104}{21} = 4\frac{20}{21}$$

$$9. \quad \frac{4}{3} \times \frac{16}{9} = \frac{64}{27} = 2\frac{10}{27}$$

$$19. \quad \frac{5}{3} \times \frac{5}{2} = \frac{25}{6} = 4\frac{1}{6}$$

$$10. \quad \frac{13}{6} \times \frac{11}{4} = \frac{143}{24} = 5\frac{23}{24}$$

$$20. \quad \frac{7}{4} \times \frac{5}{3} = \frac{35}{12} = 2\frac{11}{12}$$