

## Multiplying Fractions (E)

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

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

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

Calculate each product.

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

11.  $\frac{5}{3} \times \frac{24}{7} =$

2.  $\frac{19}{6} \times \frac{3}{2} =$

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

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

13.  $\frac{5}{2} \times \frac{8}{5} =$

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

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

5.  $\frac{26}{9} \times \frac{3}{2} =$

15.  $\frac{13}{8} \times \frac{4}{3} =$

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

16.  $\frac{5}{2} \times \frac{32}{9} =$

7.  $\frac{3}{2} \times \frac{10}{3} =$

17.  $\frac{7}{2} \times \frac{16}{7} =$

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

18.  $\frac{11}{3} \times \frac{9}{5} =$

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

19.  $\frac{19}{6} \times \frac{8}{3} =$

10.  $\frac{17}{5} \times \frac{5}{3} =$

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

## Multiplying Fractions (E) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{8}{7} \times \frac{5}{4} = \frac{40}{28} = \frac{10}{7} = 1\frac{3}{7}$$

$$11. \quad \frac{5}{3} \times \frac{24}{7} = \frac{120}{21} = \frac{40}{7} = 5\frac{5}{7}$$

$$2. \quad \frac{19}{6} \times \frac{3}{2} = \frac{57}{12} = \frac{19}{4} = 4\frac{3}{4}$$

$$12. \quad \frac{9}{4} \times \frac{7}{3} = \frac{63}{12} = \frac{21}{4} = 5\frac{1}{4}$$

$$3. \quad \frac{5}{2} \times \frac{16}{5} = \frac{80}{10} = 8$$

$$13. \quad \frac{5}{2} \times \frac{8}{5} = \frac{40}{10} = 4$$

$$4. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$14. \quad \frac{12}{5} \times \frac{7}{2} = \frac{84}{10} = \frac{42}{5} = 8\frac{2}{5}$$

$$5. \quad \frac{26}{9} \times \frac{3}{2} = \frac{78}{18} = \frac{13}{3} = 4\frac{1}{3}$$

$$15. \quad \frac{13}{8} \times \frac{4}{3} = \frac{52}{24} = \frac{13}{6} = 2\frac{1}{6}$$

$$6. \quad \frac{5}{2} \times \frac{10}{3} = \frac{50}{6} = \frac{25}{3} = 8\frac{1}{3}$$

$$16. \quad \frac{5}{2} \times \frac{32}{9} = \frac{160}{18} = \frac{80}{9} = 8\frac{8}{9}$$

$$7. \quad \frac{3}{2} \times \frac{10}{3} = \frac{30}{6} = 5$$

$$17. \quad \frac{7}{2} \times \frac{16}{7} = \frac{112}{14} = 8$$

$$8. \quad \frac{3}{2} \times \frac{10}{9} = \frac{30}{18} = \frac{5}{3} = 1\frac{2}{3}$$

$$18. \quad \frac{11}{3} \times \frac{9}{5} = \frac{99}{15} = \frac{33}{5} = 6\frac{3}{5}$$

$$9. \quad \frac{8}{3} \times \frac{7}{4} = \frac{56}{12} = \frac{14}{3} = 4\frac{2}{3}$$

$$19. \quad \frac{19}{6} \times \frac{8}{3} = \frac{152}{18} = \frac{76}{9} = 8\frac{4}{9}$$

$$10. \quad \frac{17}{5} \times \frac{5}{3} = \frac{85}{15} = \frac{17}{3} = 5\frac{2}{3}$$

$$20. \quad \frac{5}{3} \times \frac{19}{5} = \frac{95}{15} = \frac{19}{3} = 6\frac{1}{3}$$