

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{20}{7} \times \frac{3}{2} =$

2. $\frac{6}{5} \times \frac{9}{4} =$

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

3. $\frac{9}{4} \times \frac{20}{9} =$

13. $\frac{3}{2} \times \frac{25}{9} =$

4. $\frac{7}{4} \times \frac{13}{7} =$

14. $\frac{18}{7} \times \frac{17}{8} =$

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

15. $\frac{11}{6} \times \frac{4}{3} =$

6. $\frac{5}{3} \times \frac{11}{5} =$

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

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

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

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

18. $\frac{3}{2} \times \frac{8}{3} =$

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

19. $\frac{13}{4} \times \frac{8}{7} =$

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

20. $\frac{10}{7} \times \frac{8}{5} =$

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{7}{5} \times \frac{5}{2} = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$$

$$11. \quad \frac{20}{7} \times \frac{3}{2} = \frac{60}{14} = \frac{30}{7} = 4\frac{2}{7}$$

$$2. \quad \frac{6}{5} \times \frac{9}{4} = \frac{54}{20} = \frac{27}{10} = 2\frac{7}{10}$$

$$12. \quad \frac{7}{4} \times \frac{4}{3} = \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$$

$$3. \quad \frac{9}{4} \times \frac{20}{9} = \frac{180}{36} = 5$$

$$13. \quad \frac{3}{2} \times \frac{25}{9} = \frac{75}{18} = \frac{25}{6} = 4\frac{1}{6}$$

$$4. \quad \frac{7}{4} \times \frac{13}{7} = \frac{91}{28} = \frac{13}{4} = 3\frac{1}{4}$$

$$14. \quad \frac{18}{7} \times \frac{17}{8} = \frac{306}{56} = \frac{153}{28} = 5\frac{13}{28}$$

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

$$15. \quad \frac{11}{6} \times \frac{4}{3} = \frac{44}{18} = \frac{22}{9} = 2\frac{4}{9}$$

$$6. \quad \frac{5}{3} \times \frac{11}{5} = \frac{55}{15} = \frac{11}{3} = 3\frac{2}{3}$$

$$16. \quad \frac{7}{2} \times \frac{13}{7} = \frac{91}{14} = \frac{13}{2} = 6\frac{1}{2}$$

$$7. \quad \frac{4}{3} \times \frac{5}{2} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$17. \quad \frac{7}{2} \times \frac{12}{5} = \frac{84}{10} = \frac{42}{5} = 8\frac{2}{5}$$

$$8. \quad \frac{5}{3} \times \frac{8}{5} = \frac{40}{15} = \frac{8}{3} = 2\frac{2}{3}$$

$$18. \quad \frac{3}{2} \times \frac{8}{3} = \frac{24}{6} = 4$$

$$9. \quad \frac{12}{7} \times \frac{7}{4} = \frac{84}{28} = 3$$

$$19. \quad \frac{13}{4} \times \frac{8}{7} = \frac{104}{28} = \frac{26}{7} = 3\frac{5}{7}$$

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

$$20. \quad \frac{10}{7} \times \frac{8}{5} = \frac{80}{35} = \frac{16}{7} = 2\frac{2}{7}$$