

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{15}{4} \times \frac{12}{7} =$

11. $\frac{31}{8} \times \frac{4}{3} =$

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

12. $\frac{3}{2} \times \frac{18}{5} =$

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

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

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

14. $\frac{34}{9} \times \frac{7}{4} =$

5. $\frac{7}{2} \times \frac{23}{9} =$

15. $\frac{4}{3} \times \frac{23}{9} =$

6. $\frac{5}{3} \times \frac{18}{7} =$

16. $\frac{13}{5} \times \frac{3}{2} =$

7. $\frac{11}{6} \times \frac{5}{2} =$

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

8. $\frac{19}{9} \times \frac{7}{6} =$

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

9. $\frac{11}{7} \times \frac{13}{9} =$

19. $\frac{18}{5} \times \frac{3}{2} =$

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

20. $\frac{11}{3} \times \frac{9}{8} =$

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{15}{4} \times \frac{12}{7} = \frac{180}{28} = \frac{45}{7} = 6\frac{3}{7}$$

$$11. \frac{31}{8} \times \frac{4}{3} = \frac{124}{24} = \frac{31}{6} = 5\frac{1}{6}$$

$$2. \frac{11}{4} \times \frac{5}{2} = \frac{55}{8} = 6\frac{7}{8}$$

$$12. \frac{3}{2} \times \frac{18}{5} = \frac{54}{10} = \frac{27}{5} = 5\frac{2}{5}$$

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

$$13. \frac{5}{2} \times \frac{13}{5} = \frac{65}{10} = \frac{13}{2} = 6\frac{1}{2}$$

$$4. \frac{5}{4} \times \frac{4}{3} = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$

$$14. \frac{34}{9} \times \frac{7}{4} = \frac{238}{36} = \frac{119}{18} = 6\frac{11}{18}$$

$$5. \frac{7}{2} \times \frac{23}{9} = \frac{161}{18} = 8\frac{17}{18}$$

$$15. \frac{4}{3} \times \frac{23}{9} = \frac{92}{27} = 3\frac{11}{27}$$

$$6. \frac{5}{3} \times \frac{18}{7} = \frac{90}{21} = \frac{30}{7} = 4\frac{2}{7}$$

$$16. \frac{13}{5} \times \frac{3}{2} = \frac{39}{10} = 3\frac{9}{10}$$

$$7. \frac{11}{6} \times \frac{5}{2} = \frac{55}{12} = 4\frac{7}{12}$$

$$17. \frac{13}{7} \times \frac{3}{2} = \frac{39}{14} = 2\frac{11}{14}$$

$$8. \frac{19}{9} \times \frac{7}{6} = \frac{133}{54} = 2\frac{25}{54}$$

$$18. \frac{7}{3} \times \frac{12}{7} = \frac{84}{21} = 4$$

$$9. \frac{11}{7} \times \frac{13}{9} = \frac{143}{63} = 2\frac{17}{63}$$

$$19. \frac{18}{5} \times \frac{3}{2} = \frac{54}{10} = \frac{27}{5} = 5\frac{2}{5}$$

$$10. \frac{7}{4} \times \frac{8}{3} = \frac{56}{12} = \frac{14}{3} = 4\frac{2}{3}$$

$$20. \frac{11}{3} \times \frac{9}{8} = \frac{99}{24} = \frac{33}{8} = 4\frac{1}{8}$$