

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{11}{4} \times \frac{5}{4} = \text{---} = \text{---}$
Result Convert ↓

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

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

12. $\frac{3}{2} \times \frac{7}{4} = \text{---} = \text{---}$

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

13. $\frac{5}{3} \times \frac{7}{4} = \text{---} = \text{---}$

4. $\frac{3}{2} \times \frac{9}{8} = \text{---} = \text{---}$

14. $\frac{13}{5} \times \frac{8}{3} = \text{---} = \text{---}$

5. $\frac{9}{7} \times \frac{3}{2} = \text{---} = \text{---}$

15. $\frac{11}{8} \times \frac{3}{2} = \text{---} = \text{---}$

6. $\frac{15}{8} \times \frac{3}{2} = \text{---} = \text{---}$

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

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

17. $\frac{9}{4} \times \frac{13}{8} = \text{---} = \text{---}$

8. $\frac{13}{5} \times \frac{21}{8} = \text{---} = \text{---}$

18. $\frac{12}{7} \times \frac{15}{7} = \text{---} = \text{---}$

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

19. $\frac{20}{7} \times \frac{13}{9} = \text{---} = \text{---}$

10. $\frac{7}{5} \times \frac{11}{6} = \text{---} = \text{---}$

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{11}{4} \times \frac{5}{4} = \frac{55}{16} = 3\frac{7}{16}$$

$$11. \quad \frac{9}{4} \times \frac{5}{2} = \frac{45}{8} = 5\frac{5}{8}$$

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

$$12. \quad \frac{3}{2} \times \frac{7}{4} = \frac{21}{8} = 2\frac{5}{8}$$

$$3. \quad \frac{9}{4} \times \frac{5}{4} = \frac{45}{16} = 2\frac{13}{16}$$

$$13. \quad \frac{5}{3} \times \frac{7}{4} = \frac{35}{12} = 2\frac{11}{12}$$

$$4. \quad \frac{3}{2} \times \frac{9}{8} = \frac{27}{16} = 1\frac{11}{16}$$

$$14. \quad \frac{13}{5} \times \frac{8}{3} = \frac{104}{15} = 6\frac{14}{15}$$

$$5. \quad \frac{9}{7} \times \frac{3}{2} = \frac{27}{14} = 1\frac{13}{14}$$

$$15. \quad \frac{11}{8} \times \frac{3}{2} = \frac{33}{16} = 2\frac{1}{16}$$

$$6. \quad \frac{15}{8} \times \frac{3}{2} = \frac{45}{16} = 2\frac{13}{16}$$

$$16. \quad \frac{4}{3} \times \frac{11}{5} = \frac{44}{15} = 2\frac{14}{15}$$

$$7. \quad \frac{5}{2} \times \frac{9}{4} = \frac{45}{8} = 5\frac{5}{8}$$

$$17. \quad \frac{9}{4} \times \frac{13}{8} = \frac{117}{32} = 3\frac{21}{32}$$

$$8. \quad \frac{13}{5} \times \frac{21}{8} = \frac{273}{40} = 6\frac{33}{40}$$

$$18. \quad \frac{12}{7} \times \frac{15}{7} = \frac{180}{49} = 3\frac{33}{49}$$

$$9. \quad \frac{7}{3} \times \frac{7}{3} = \frac{49}{9} = 5\frac{4}{9}$$

$$19. \quad \frac{20}{7} \times \frac{13}{9} = \frac{260}{63} = 4\frac{8}{63}$$

$$10. \quad \frac{7}{5} \times \frac{11}{6} = \frac{77}{30} = 2\frac{17}{30}$$

$$20. \quad \frac{5}{3} \times \frac{5}{3} = \frac{25}{9} = 2\frac{7}{9}$$