

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{5}{4} \times \frac{17}{5} =$

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

2. $\frac{7}{3} \times \frac{17}{5} =$

12. $\frac{7}{4} \times \frac{27}{7} =$

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

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

4. $\frac{7}{2} \times \frac{20}{9} =$

14. $\frac{3}{2} \times \frac{11}{4} =$

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

15. $\frac{15}{4} \times \frac{11}{5} =$

6. $\frac{4}{3} \times \frac{23}{7} =$

16. $\frac{3}{2} \times \frac{4}{3} =$

7. $\frac{17}{9} \times \frac{10}{7} =$

17. $\frac{9}{5} \times \frac{7}{3} =$

8. $\frac{7}{5} \times \frac{14}{5} =$

18. $\frac{17}{8} \times \frac{9}{5} =$

9. $\frac{13}{9} \times \frac{23}{6} =$

19. $\frac{11}{5} \times \frac{16}{7} =$

10. $\frac{34}{9} \times \frac{19}{8} =$

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{4} \times \frac{17}{5} = \frac{85}{20} = \frac{17}{4} = 4\frac{1}{4} \quad 11. \quad \frac{7}{2} \times \frac{17}{9} = \frac{119}{18} = 6\frac{11}{18}$$

$$2. \quad \frac{7}{3} \times \frac{17}{5} = \frac{119}{15} = 7\frac{14}{15} \quad 12. \quad \frac{7}{4} \times \frac{27}{7} = \frac{189}{28} = \frac{27}{4} = 6\frac{3}{4}$$

$$3. \quad \frac{9}{5} \times \frac{5}{3} = \frac{45}{15} = 3 \quad 13. \quad \frac{9}{4} \times \frac{4}{3} = \frac{36}{12} = 3$$

$$4. \quad \frac{7}{2} \times \frac{20}{9} = \frac{140}{18} = \frac{70}{9} = 7\frac{7}{9} \quad 14. \quad \frac{3}{2} \times \frac{11}{4} = \frac{33}{8} = 4\frac{1}{8}$$

$$5. \quad \frac{3}{2} \times \frac{5}{4} = \frac{15}{8} = 1\frac{7}{8} \quad 15. \quad \frac{15}{4} \times \frac{11}{5} = \frac{165}{20} = \frac{33}{4} = 8\frac{1}{4}$$

$$6. \quad \frac{4}{3} \times \frac{23}{7} = \frac{92}{21} = 4\frac{8}{21} \quad 16. \quad \frac{3}{2} \times \frac{4}{3} = \frac{12}{6} = 2$$

$$7. \quad \frac{17}{9} \times \frac{10}{7} = \frac{170}{63} = 2\frac{44}{63} \quad 17. \quad \frac{9}{5} \times \frac{7}{3} = \frac{63}{15} = \frac{21}{5} = 4\frac{1}{5}$$

$$8. \quad \frac{7}{5} \times \frac{14}{5} = \frac{98}{25} = 3\frac{23}{25} \quad 18. \quad \frac{17}{8} \times \frac{9}{5} = \frac{153}{40} = 3\frac{33}{40}$$

$$9. \quad \frac{13}{9} \times \frac{23}{6} = \frac{299}{54} = 5\frac{29}{54} \quad 19. \quad \frac{11}{5} \times \frac{16}{7} = \frac{176}{35} = 5\frac{1}{35}$$

$$10. \quad \frac{34}{9} \times \frac{19}{8} = \frac{646}{72} = \frac{323}{36} = 8\frac{35}{36} \quad 20. \quad \frac{5}{4} \times \frac{5}{3} = \frac{25}{12} = 2\frac{1}{12}$$