

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{5}{2} \times \frac{17}{5} =$

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

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

12. $\frac{9}{4} \times \frac{11}{3} =$

3. $\frac{20}{9} \times \frac{3}{2} =$

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

4. $\frac{13}{4} \times \frac{16}{9} =$

14. $\frac{10}{3} \times \frac{11}{8} =$

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

15. $\frac{4}{3} \times \frac{24}{7} =$

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

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

7. $\frac{22}{7} \times \frac{17}{6} =$

17. $\frac{7}{3} \times \frac{11}{7} =$

8. $\frac{3}{2} \times \frac{26}{7} =$

18. $\frac{8}{5} \times \frac{10}{3} =$

9. $\frac{24}{7} \times \frac{3}{2} =$

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

10. $\frac{5}{2} \times \frac{9}{5} =$

20. $\frac{3}{2} \times \frac{11}{6} =$

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{5}{2} \times \frac{17}{5} = \frac{85}{10} = \frac{17}{2} = 8\frac{1}{2}$ 11. $\frac{4}{3} \times \frac{5}{4} = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$

2. $\frac{9}{8} \times \frac{8}{7} = \frac{72}{56} = \frac{9}{7} = 1\frac{2}{7}$ 12. $\frac{9}{4} \times \frac{11}{3} = \frac{99}{12} = \frac{33}{4} = 8\frac{1}{4}$

3. $\frac{20}{9} \times \frac{3}{2} = \frac{60}{18} = \frac{10}{3} = 3\frac{1}{3}$ 13. $\frac{11}{3} \times \frac{6}{5} = \frac{66}{15} = \frac{22}{5} = 4\frac{2}{5}$

4. $\frac{13}{4} \times \frac{16}{9} = \frac{208}{36} = \frac{52}{9} = 5\frac{7}{9}$ 14. $\frac{10}{3} \times \frac{11}{8} = \frac{110}{24} = \frac{55}{12} = 4\frac{7}{12}$

5. $\frac{3}{2} \times \frac{8}{5} = \frac{24}{10} = \frac{12}{5} = 2\frac{2}{5}$ 15. $\frac{4}{3} \times \frac{24}{7} = \frac{96}{21} = \frac{32}{7} = 4\frac{4}{7}$

6. $\frac{8}{7} \times \frac{3}{2} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$ 16. $\frac{5}{3} \times \frac{3}{2} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$

7. $\frac{22}{7} \times \frac{17}{6} = \frac{374}{42} = \frac{187}{21} = 8\frac{19}{21}$ 17. $\frac{7}{3} \times \frac{11}{7} = \frac{77}{21} = \frac{11}{3} = 3\frac{2}{3}$

8. $\frac{3}{2} \times \frac{26}{7} = \frac{78}{14} = \frac{39}{7} = 5\frac{4}{7}$ 18. $\frac{8}{5} \times \frac{10}{3} = \frac{80}{15} = \frac{16}{3} = 5\frac{1}{3}$

9. $\frac{24}{7} \times \frac{3}{2} = \frac{72}{14} = \frac{36}{7} = 5\frac{1}{7}$ 19. $\frac{15}{4} \times \frac{12}{7} = \frac{180}{28} = \frac{45}{7} = 6\frac{3}{7}$

10. $\frac{5}{2} \times \frac{9}{5} = \frac{45}{10} = \frac{9}{2} = 4\frac{1}{2}$ 20. $\frac{3}{2} \times \frac{11}{6} = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$