Multiplying Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $\frac{11}{5} \times \frac{11}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{23}{8} \times \frac{9}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{17}{7} \times \frac{8}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{26}{9} \times \frac{19}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{11}{5} \times \frac{7}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{9}{5} \times \frac{12}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{3}{2} \times \frac{5}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{5}{2} \times \frac{17}{6} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{8}{3} \times \frac{10}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{9}{4} \times \frac{7}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{8}{3} \times \frac{13}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{3}{2} \times \frac{3}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{11}{6} \times \frac{5}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{5}{2} \times \frac{5}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{8}{3} \times \frac{4}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{7}{5} \times \frac{9}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{9}{4} \times \frac{3}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{5}{3} \times \frac{5}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{11}{5} \times \frac{6}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{11}{8} \times \frac{11}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Multiplying Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $\frac{11}{5} \times \frac{11}{5} = \frac{121}{25} = 4\frac{21}{25}$
2. $\frac{23}{8} \times \frac{9}{8} = \frac{207}{64} = 3\frac{15}{64}$
3. $\frac{17}{7} \times \frac{8}{3} = \frac{136}{21} = 6\frac{10}{21}$
4. $\frac{26}{9} \times \frac{19}{9} = \frac{494}{81} = 6\frac{8}{81}$
5. $\frac{11}{5} \times \frac{7}{3} = \frac{77}{15} = 5\frac{2}{15}$
6. $\frac{9}{5} \times \frac{12}{7} = \frac{108}{35} = 3\frac{3}{35}$
7. $\frac{3}{2} \times \frac{5}{2} = \frac{15}{4} = 3\frac{3}{4}$
8. $\frac{5}{2} \times \frac{17}{6} = \frac{85}{12} = 7\frac{1}{12}$
9. $\frac{8}{3} \times \frac{10}{7} = \frac{80}{21} = 3\frac{17}{21}$
10. $\frac{9}{4} \times \frac{7}{4} = \frac{63}{16} = 3\frac{15}{16}$
11. $\frac{8}{3} \times \frac{13}{7} = \frac{104}{21} = 4\frac{20}{21}$
12. $\frac{3}{2} \times \frac{3}{2} = \frac{9}{4} = 2\frac{1}{4}$
13. $\frac{11}{6} \times \frac{5}{4} = \frac{55}{24} = 2\frac{7}{24}$
14. $\frac{5}{2} \times \frac{5}{2} = \frac{25}{4} = 6\frac{1}{4}$
15. $\frac{8}{3} \times \frac{4}{3} = \frac{32}{9} = 3\frac{5}{9}$
16. $\frac{7}{5} \times \frac{9}{4} = \frac{63}{20} = 3\frac{3}{20}$
17. $\frac{9}{4} \times \frac{3}{2} = \frac{27}{8} = 3\frac{3}{8}$
18. $\frac{5}{3} \times \frac{5}{2} = \frac{25}{6} = 4\frac{1}{6}$
19. $\frac{11}{5} \times \frac{6}{5} = \frac{66}{25} = 2\frac{16}{25}$
20. $\frac{11}{8} \times \frac{11}{8} = \frac{121}{64} = 1\frac{57}{64}$