

Name \_\_\_\_\_

Date \_\_\_\_\_

## MULTIPLYING FRACTIONS SHEET 2



Multiply these fractions together, giving your answer as a mixed number where appropriate. Your answer does not have to be in simplest form.

Examples  $\frac{8}{3} \times \frac{4}{5} = \frac{32}{15} = 2 \frac{2}{15}$        $\frac{4}{7} \times 5 = \frac{20}{7} = 2 \frac{6}{7}$

1)  $\frac{1}{3} \times 8 = \frac{2\frac{2}{3}}{3}$       2)  $\frac{2}{5} \times \frac{1}{6} = \frac{1}{15}$       3)  $\frac{5}{2} \times \frac{3}{4} = 1\frac{7}{8}$

4)  $\frac{4}{7} \times 6 = 3\frac{3}{7}$       5)  $\frac{5}{8} \times \frac{1}{4} = \frac{5}{32}$       6)  $\frac{2}{9} \times 7 = 1\frac{5}{9}$

7)  $\frac{9}{4} \times \frac{4}{7} = 1\frac{2}{7}$       8)  $6 \times \frac{3}{11} = 1\frac{2}{11}$       9)  $\frac{5}{7} \times \frac{3}{4} = \frac{15}{28}$

10)  $\frac{11}{8} \times \frac{2}{3} = \frac{11}{12}$       11)  $\frac{6}{15} \times \frac{4}{3} = 1\frac{19}{45}$       12)  $11 \times \frac{4}{5} = 8\frac{4}{5}$

13)  $\frac{10}{7} \times \frac{3}{8} = \frac{15}{28}$       14)  $\frac{2}{9} \times \frac{7}{3} = \frac{14}{27}$       15)  $\frac{12}{5} \times \frac{3}{11} = \frac{36}{55}$

16)  $\frac{7}{8} \times 9 = 7\frac{7}{8}$       17)  $\frac{2}{15} \times \frac{9}{4} = \frac{3}{10}$       18)  $9 \times \frac{7}{11} = 5\frac{8}{11}$

19)  $\frac{3}{10} \times \frac{9}{5} = \frac{27}{50}$       20)  $\frac{6}{13} \times 12 = 5\frac{9}{13}$       21)  $\frac{8}{3} \times \frac{4}{9} = 1\frac{5}{27}$

22)  $\frac{12}{5} \times \frac{2}{9} = \frac{8}{15}$       23)  $\frac{8}{3} \times \frac{4}{11} = \frac{22}{33}$       24)  $\frac{6}{5} \times \frac{8}{7} = 1\frac{13}{35}$

