



MULTIPLYING IMPROPER FRACTIONS

Name _____

Score _____

Multiply the fractions below and reduce your answers to simplest form.

1) $\frac{39}{35} \times \frac{15}{13}$

2) $\frac{21}{16} \times \frac{8}{7}$

3) $\frac{3}{2} \times \frac{7}{6}$

4) $\frac{27}{11} \times \frac{55}{27}$

5) $\frac{38}{17} \times \frac{34}{19}$

6) $\frac{9}{4} \times \frac{5}{4}$

7) $\frac{10}{7} \times \frac{63}{40}$

8) $\frac{14}{5} \times \frac{25}{7}$

9) $\frac{8}{3} \times \frac{9}{2}$

10) $\frac{18}{7} \times \frac{56}{36}$

11) $\frac{6}{5} \times \frac{5}{4}$

12) $\frac{23}{10} \times \frac{50}{46}$



MULTIPLYING IMPROPER FRACTIONS

Answer key

Name _____

Score _____

Multiply the fractions below and reduce your answers to simplest form.

1) $\frac{39}{35} \times \frac{15}{13}$ $1\frac{2}{7}$	2) $\frac{21}{16} \times \frac{8}{7}$ $1\frac{1}{2}$	3) $\frac{3}{2} \times \frac{7}{6}$ $1\frac{3}{4}$
4) $\frac{27}{11} \times \frac{55}{27}$ 5	5) $\frac{38}{17} \times \frac{34}{19}$ 4	6) $\frac{9}{4} \times \frac{5}{4}$ $2\frac{13}{16}$
7) $\frac{10}{7} \times \frac{63}{40}$ $2\frac{1}{4}$	8) $\frac{14}{5} \times \frac{25}{7}$ 10	9) $\frac{8}{3} \times \frac{9}{2}$ 12
10) $\frac{18}{7} \times \frac{56}{36}$ 4	11) $\frac{6}{5} \times \frac{5}{4}$ $1\frac{1}{2}$	12) $\frac{23}{10} \times \frac{50}{46}$ $2\frac{1}{2}$