



# MULTIPLYING IMPROPER FRACTIONS

Name \_\_\_\_\_

Score \_\_\_\_\_

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

1)  $\frac{5}{3} \times \frac{3}{2}$

2)  $\frac{21}{11} \times \frac{33}{7}$

3)  $\frac{17}{10} \times \frac{40}{34}$

4)  $\frac{8}{5} \times \frac{15}{4}$

5)  $\frac{24}{13} \times \frac{39}{28}$

6)  $\frac{9}{7} \times \frac{7}{3}$

7)  $\frac{26}{9} \times \frac{45}{22}$

8)  $\frac{11}{4} \times \frac{8}{3}$

9)  $\frac{12}{5} \times \frac{20}{6}$

10)  $\frac{27}{16} \times \frac{10}{9}$

11)  $\frac{30}{13} \times \frac{26}{25}$

12)  $\frac{8}{7} \times \frac{7}{6}$



# MULTIPLYING IMPROPER FRACTIONS

## Answer key

Name \_\_\_\_\_

Score \_\_\_\_\_

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

1) $\frac{5}{3} \times \frac{3}{2}$  <b><math>2\frac{1}{2}</math></b>	2) $\frac{21}{11} \times \frac{33}{7}$  <b>9</b>	3) $\frac{17}{10} \times \frac{40}{34}$  <b>2</b>
4) $\frac{8}{5} \times \frac{15}{4}$  <b>6</b>	5) $\frac{24}{13} \times \frac{39}{28}$  <b><math>2\frac{4}{7}</math></b>	6) $\frac{9}{7} \times \frac{7}{3}$  <b>3</b>
7) $\frac{26}{9} \times \frac{45}{22}$  <b><math>5\frac{10}{11}</math></b>	8) $\frac{11}{4} \times \frac{8}{3}$  <b><math>7\frac{1}{3}</math></b>	9) $\frac{12}{5} \times \frac{20}{6}$  <b>8</b>
10) $\frac{27}{16} \times \frac{10}{9}$  <b><math>1\frac{7}{8}</math></b>	11) $\frac{30}{13} \times \frac{26}{25}$  <b><math>2\frac{2}{5}</math></b>	12) $\frac{8}{7} \times \frac{7}{6}$  <b><math>1\frac{1}{3}</math></b>