



# MULTIPLYING IMPROPER FRACTIONS

Name \_\_\_\_\_

Score \_\_\_\_\_

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

1)  $\frac{17}{7} \times \frac{49}{34}$

2)  $\frac{4}{3} \times \frac{15}{4}$

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

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

5)  $\frac{7}{2} \times \frac{8}{7}$

6)  $\frac{15}{14} \times \frac{42}{25}$

7)  $\frac{28}{21} \times \frac{27}{14}$

8)  $\frac{45}{13} \times \frac{13}{9}$

9)  $\frac{54}{35} \times \frac{70}{27}$

10)  $\frac{55}{26} \times \frac{13}{11}$

11)  $\frac{5}{3} \times \frac{7}{3}$

12)  $\frac{48}{38} \times \frac{19}{16}$



# MULTIPLYING IMPROPER FRACTIONS

## Answer key

Name \_\_\_\_\_

Score \_\_\_\_\_

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

1)  $\frac{17}{7} \times \frac{49}{34}$

$3\frac{1}{2}$

2)  $\frac{4}{3} \times \frac{15}{4}$

5

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

$3\frac{3}{4}$

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

2

5)  $\frac{7}{2} \times \frac{8}{7}$

4

6)  $\frac{15}{14} \times \frac{42}{25}$

$1\frac{4}{5}$

7)  $\frac{28}{21} \times \frac{27}{14}$

$2\frac{4}{7}$

8)  $\frac{45}{13} \times \frac{13}{9}$

5

9)  $\frac{54}{35} \times \frac{70}{27}$

4

10)  $\frac{55}{26} \times \frac{13}{11}$

$2\frac{1}{2}$

11)  $\frac{5}{3} \times \frac{7}{3}$

$3\frac{8}{9}$

12)  $\frac{48}{38} \times \frac{19}{16}$

$1\frac{1}{2}$