



# DIVIDING IMPROPER FRACTIONS

Name \_\_\_\_\_

Score \_\_\_\_\_

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

1)  $\frac{3}{2} \div \frac{6}{5}$

2)  $\frac{18}{7} \div \frac{9}{7}$

3)  $\frac{74}{11} \div \frac{37}{22}$

4)  $\frac{5}{4} \div \frac{8}{5}$

5)  $\frac{7}{3} \div \frac{14}{9}$

6)  $\frac{12}{5} \div \frac{36}{25}$

7)  $\frac{30}{13} \div \frac{60}{26}$

8)  $\frac{15}{8} \div \frac{45}{16}$

9)  $\frac{17}{10} \div \frac{34}{20}$

10)  $\frac{9}{8} \div \frac{3}{2}$

11)  $\frac{8}{7} \div \frac{11}{4}$

12)  $\frac{13}{6} \div \frac{4}{3}$



# DIVIDING IMPROPER FRACTIONS

## Answer key

Name \_\_\_\_\_

Score \_\_\_\_\_

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

1)  $\frac{3}{2} \div \frac{6}{5}$

$1\frac{1}{4}$

2)  $\frac{18}{7} \div \frac{9}{7}$

2

3)  $\frac{74}{11} \div \frac{37}{22}$

4

4)  $\frac{5}{4} \div \frac{8}{5}$

$\frac{25}{32}$

5)  $\frac{7}{3} \div \frac{14}{9}$

$1\frac{1}{2}$

6)  $\frac{12}{5} \div \frac{36}{25}$

$1\frac{2}{3}$

7)  $\frac{30}{13} \div \frac{60}{26}$

1

8)  $\frac{15}{8} \div \frac{45}{16}$

$\frac{2}{3}$

9)  $\frac{17}{10} \div \frac{34}{20}$

1

10)  $\frac{9}{8} \div \frac{3}{2}$

$\frac{32}{77}$

11)  $\frac{8}{7} \div \frac{11}{4}$

$\frac{3}{4}$

12)  $\frac{13}{6} \div \frac{4}{3}$

$1\frac{5}{8}$