



DIVIDING IMPROPER FRACTIONS

Name _____

Score _____

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

1) $\frac{16}{15} \div \frac{96}{75}$

2) $\frac{7}{3} \div \frac{6}{5}$

3) $\frac{19}{8} \div \frac{57}{32}$

4) $\frac{9}{4} \div \frac{9}{8}$

5) $\frac{11}{10} \div \frac{33}{20}$

6) $\frac{8}{3} \div \frac{12}{5}$

7) $\frac{5}{2} \div \frac{7}{6}$

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

9) $\frac{14}{13} \div \frac{70}{39}$

10) $\frac{11}{9} \div \frac{8}{3}$

11) $\frac{13}{12} \div \frac{65}{48}$

12) $\frac{5}{4} \div \frac{7}{4}$



DIVIDING IMPROPER FRACTIONS

Answer key

Name _____

Score _____

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

1) $\frac{16}{15} \div \frac{96}{75}$

$\frac{5}{6}$

2) $\frac{7}{3} \div \frac{6}{5}$

$1\frac{17}{18}$

3) $\frac{19}{8} \div \frac{57}{32}$

$1\frac{1}{3}$

4) $\frac{9}{4} \div \frac{9}{8}$

2

5) $\frac{11}{10} \div \frac{33}{20}$

$\frac{2}{3}$

6) $\frac{8}{3} \div \frac{12}{5}$

$1\frac{1}{9}$

7) $\frac{5}{2} \div \frac{7}{6}$

$2\frac{1}{7}$

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

$\frac{20}{27}$

9) $\frac{14}{13} \div \frac{70}{39}$

$\frac{3}{5}$

10) $\frac{11}{9} \div \frac{8}{3}$

$\frac{11}{24}$

11) $\frac{13}{12} \div \frac{65}{48}$

$\frac{4}{5}$

12) $\frac{5}{4} \div \frac{7}{4}$

$\frac{5}{7}$