



DIVIDING IMPROPER FRACTIONS

Name _____

Score _____

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

1) $\frac{7}{4} \div \frac{9}{8}$

2) $\frac{11}{9} \div \frac{55}{27}$

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

4) $\frac{5}{2} \div \frac{5}{4}$

5) $\frac{20}{19} \div \frac{45}{38}$

6) $\frac{54}{46} \div \frac{27}{23}$

7) $\frac{9}{4} \div \frac{3}{2}$

8) $\frac{7}{6} \div \frac{13}{12}$

9) $\frac{27}{8} \div \frac{9}{8}$

10) $\frac{12}{11} \div \frac{36}{22}$

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

12) $\frac{10}{7} \div \frac{25}{14}$



DIVIDING IMPROPER FRACTIONS

Answer key

Name _____

Score _____

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

1) $\frac{7}{4} \div \frac{9}{8}$

$1\frac{5}{9}$

2) $\frac{11}{9} \div \frac{55}{27}$

$\frac{3}{5}$

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

$\frac{3}{4}$

4) $\frac{5}{2} \div \frac{5}{4}$

2

5) $\frac{20}{19} \div \frac{45}{38}$

$\frac{8}{9}$

6) $\frac{54}{46} \div \frac{27}{23}$

1

7) $\frac{9}{4} \div \frac{3}{2}$

$1\frac{1}{2}$

8) $\frac{7}{6} \div \frac{13}{12}$

$1\frac{1}{13}$

9) $\frac{27}{8} \div \frac{9}{8}$

3

10) $\frac{12}{11} \div \frac{36}{22}$

$\frac{2}{3}$

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

$\frac{7}{9}$

12) $\frac{10}{7} \div \frac{25}{14}$

$\frac{4}{5}$