FRACTION DIVISION

Name _____

Score _____

MD:23

Division. (Note: Answers are in simplified form)

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

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

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

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

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

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

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

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

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

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

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

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

FRACTION DIVISION

Answer key

Division. (Note: Answers are in simplified form)

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

$\dfrac{5}{6}$

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

$1\dfrac{17}{18}$

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

$1\dfrac{1}{3}$

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

2

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

$\dfrac{2}{3}$

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

$1\dfrac{1}{9}$

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

$2\dfrac{1}{7}$

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

$\dfrac{20}{27}$

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

$\dfrac{3}{5}$

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

$\dfrac{11}{24}$

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

$\dfrac{4}{5}$

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

$\dfrac{5}{7}$