Mrs. Glosser's Math Goodies

Fractions Worksheet 4 Key

Name _____

1. Write each improper fraction as a whole number or as a mixed number.

a) $\frac{9}{4}$ $2\frac{1}{4}$

b) $\frac{8}{3}$ $2\frac{2}{3}$

c) $\frac{12}{6}$ 2

d) $\frac{15}{2}$ $7\frac{1}{2}$

e) $\frac{36}{9}$ 4

f) $\frac{13}{5}$ $2\frac{3}{5}$

2. Write each mixed number as an improper fraction.

e) $4\frac{5}{6}$ $\frac{29}{6}$

c) $2\frac{7}{9}$ $\frac{25}{9}$

f) $6\frac{5}{8}$ $\frac{53}{8}$

d) $3\frac{11}{12}$ $\frac{47}{12}$

3. Which fraction can be written as a whole number? $\frac{6}{3}=2$

$\frac{5}{2}$ $\frac{7}{8}$ $\frac{6}{3}$

4. Which fraction *cannot* be written as a mixed number? Explain your answer.

Five-sixths cannot be written as a mixed number because it is a proper fraction less than one.

$\frac{5}{6}$ $\frac{11}{4}$ $\frac{10}{7}$