

Practice Worksheet – Understanding Fractions

Name: KEY

Convert the following improper fractions to mixed numbers

$$\frac{4}{3} = 1\frac{1}{3}$$

$$\frac{13}{5} = 2\frac{3}{5}$$

$$\frac{8}{5} = 1\frac{3}{5}$$

$$\frac{34}{9} = 3\frac{7}{9}$$

$$\frac{76}{8} = 9\frac{4}{8} = 9\frac{1}{2}$$

$$\frac{68}{12} = 5\frac{8}{12} = 5\frac{2}{3}$$

$$\frac{19}{15} = 1\frac{4}{15}$$

$$\frac{104}{101} = 1\frac{3}{101}$$

$$\frac{81}{5} = 16\frac{1}{5}$$

Convert the following mixed numbers to improper fractions

$$5\frac{2}{3} = \frac{17}{3}$$

$$7\frac{9}{10} = \frac{79}{10}$$

$$12\frac{1}{8} = \frac{97}{8}$$

$$6\frac{2}{7} = \frac{44}{7}$$

$$3\frac{5}{24} = \frac{77}{24}$$

$$17\frac{1}{2} = \frac{35}{2}$$

$$8\frac{5}{6} = \frac{53}{6}$$

$$5\frac{10}{11} = \frac{65}{11}$$

$$1\frac{3}{14} = \frac{17}{14}$$