

Converting between Improper Fractions & Mixed Numbers Answer Key

A) Convert each improper fraction to a mixed number.

$$1) \frac{29}{6} = \underline{4\frac{5}{6}}$$

$$2) \frac{6}{5} = \underline{1\frac{1}{5}}$$

$$3) \frac{47}{12} = \underline{3\frac{11}{12}}$$

$$4) \frac{33}{8} = \underline{4\frac{1}{8}}$$

$$5) \frac{13}{2} = \underline{6\frac{1}{2}}$$

$$6) \frac{79}{10} = \underline{7\frac{9}{10}}$$

$$7) \frac{7}{3} = \underline{2\frac{1}{3}}$$

$$8) \frac{17}{4} = \underline{4\frac{1}{4}}$$

B) Rewrite each mixed number as an improper fraction.

$$1) 4\frac{1}{2} = \underline{\frac{9}{2}}$$

$$2) 6\frac{9}{10} = \underline{\frac{69}{10}}$$

$$3) 5\frac{1}{5} = \underline{\frac{26}{5}}$$

$$4) 1\frac{2}{3} = \underline{\frac{5}{3}}$$

$$5) 7\frac{7}{12} = \underline{\frac{91}{12}}$$

$$6) 3\frac{5}{8} = \underline{\frac{29}{8}}$$

$$7) 2\frac{5}{6} = \underline{\frac{17}{6}}$$

$$8) 8\frac{3}{4} = \underline{\frac{35}{4}}$$