

2c. Fractions

To change a Mixed Number to an Improper Fraction, we multiply the whole number by the denominator, then add the numerator.

Examples:

$$1. 2\frac{1}{4} = \frac{2 \times 4 + 1}{4} = \frac{9}{4}$$
$$2. 3\frac{2}{5} = \frac{3 \times 5 + 2}{5} = \frac{17}{5}$$

Change the mixed Numbers to Improper Fractions.

a. $1\frac{2}{3} = \frac{\quad}{3}$

b. $1\frac{4}{7} = \frac{\quad}{7}$

c. $2\frac{3}{10} = \frac{\quad}{10}$

d. $2\frac{5}{8} = \frac{\quad}{8}$

e. $3\frac{2}{11} = \frac{\quad}{11}$

f. $2\frac{7}{9} = \frac{\quad}{9}$

g. $4\frac{5}{6} = \frac{\quad}{6}$

h. $3\frac{7}{12} = \frac{\quad}{12}$

i. $4\frac{8}{9} = \frac{\quad}{9}$

j. $2\frac{7}{13} = \frac{\quad}{13}$