

## Converting Mixed Numbers to Improper Fractions

### Procedure:

1. Multiply the whole number by the denominator.
2. Add the numerator to that product.
3. Place that result over the original denominator.

### Example:

Convert  $3\frac{4}{5}$  to an improper fraction.

$$3\frac{4}{5} = \frac{5 \times 3 + 4}{5} = \frac{19}{5}.$$

Convert to mixed numbers.

1.  $4\frac{1}{2}$

2.  $1\frac{3}{5}$

3.  $3\frac{2}{7}$

4.  $2\frac{6}{11}$

5.  $5\frac{1}{3}$

6.  $2\frac{10}{13}$

7.  $6\frac{4}{9}$

8.  $3\frac{12}{15}$

9.  $7\frac{5}{8}$

10.  $4\frac{7}{10}$

11.  $1\frac{19}{22}$

12.  $10\frac{6}{7}$

13.  $9\frac{3}{4}$

14.  $4\frac{1}{12}$

15.  $2\frac{2}{25}$

