

## Homework - ordering and changing improper fractions into mixed numbers

For each question, put the fractions in order:

1)  $\frac{1}{2}$   $\frac{3}{4}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{7}{8}$

Clue: make them all into eighths

2)  $\frac{1}{6}$   $\frac{3}{12}$   $\frac{1}{3}$   $\frac{4}{24}$   $\frac{10}{24}$

Clue: make them all into twelfths

3)  $\frac{1}{5}$   $\frac{3}{10}$   $\frac{11}{20}$   $\frac{3}{5}$   $\frac{7}{10}$

Clue: Change them all into twentieths!

Example:

$$\frac{37}{8} = 4 \frac{5}{8}$$

This number is the remainder.

This is the number of times 8 divides into 37.

Convert these improper fractions into mixed numbers:

1a)  $5/3$

1b)  $21/5$

1c)  $33/5$

2a)  $11/4$

2b)  $19/3$

2c)  $50/6$

3a)  $10/3$

3b)  $27/8$

3c)  $39/4$