CONCEPT: FRACTIONS REVIEW

Simplifying Fractions:

1. Find a common factor (both the numerator and denominator can divide by this number) and divide

2. Repeat step 1 until you can no longer find a common factor.

☐ PROTIP: Most numbers are divisible by 2 or 3

☐ PROTIP: If both numbers end in zero, you can eliminate both zeroes (i.e. common factor is 10)

PRACTICE: Simplify the following fractions

$\frac{8}{6} =$	$\frac{120}{140} =$	$\frac{25}{50} =$	$\frac{9}{36} =$
$\frac{2100}{140} =$		$\frac{128}{1024} =$	

Comparing Fractions:

The easiest way to compare fractions is to divide and turn them into decimals!

PRACTICE: Circle the larger number.

$\frac{3}{4}$	$\frac{4}{5}$	$\frac{46}{15}$	$\frac{13}{4}$	$\frac{2}{17}$	$\frac{3}{29}$	$\frac{25}{40}$	$\frac{60}{96}$