COMPARING AND ORDERING FRACTIONS LESS THAN 1

Show which fraction is the biggest by using equivalent fractions.

Use a bar model to help e.g.

1/2

3/6	
0, 0	

Easiest questions (try these first)

	< or > or =	
$\frac{1}{4} = \frac{3}{12}$	<	$\frac{1}{3} = \frac{4}{12}$
$\frac{1}{2} = \frac{1}{6}$		$\frac{1}{3} = \frac{1}{6}$
$\frac{2}{3} = \frac{2}{12}$		$\frac{3}{4} = \frac{3}{12}$
$\frac{3}{5} = \frac{10}{10}$		$\frac{1}{2} = \frac{1}{10}$
$\frac{1}{4} = \frac{1}{28}$		$\frac{2}{7} = \frac{2}{28}$

Medium questions - Have a go at these if you feel confident

	1	
4		8
$\frac{1}{2} = \frac{4}{8}$		$\frac{1}{2} = \frac{1}{16}$
10		_ 35
$\frac{-}{9} - \frac{-}{45}$		$\frac{-}{9} - \frac{-}{63}$
9		_ 20
$\frac{1}{7} = \frac{1}{21}$		$\frac{1}{7} = \frac{1}{35}$
40		72
$\frac{12}{12} = \frac{1}{60}$		$\frac{1}{12} = \frac{1}{144}$
32		_ 28
$\frac{\overline{12}}{\overline{12}} = \frac{\overline{60}}{\overline{60}}$ $\frac{\overline{5}}{\overline{5}} = \frac{32}{40}$		$\frac{-}{5} = \frac{-}{35}$
7		5
$\frac{10}{10} = \frac{1}{40}$		$\frac{-8}{8} = \frac{-40}{40}$
$\frac{\overline{10} - \overline{40}}{3} = \underline{-}$		7
4 36		$\frac{1}{9} = \frac{1}{36}$
7 _		4 _
$\frac{-}{9} = \frac{-}{45}$		$\frac{1}{5} = \frac{1}{45}$
8		5
$\frac{15}{15} - \frac{45}{45}$		$\frac{-}{9} - \frac{-}{45}$
9		$\frac{7}{2} = \frac{1}{2}$
$\frac{1}{4} = \frac{1}{20}$		$\frac{1}{5} = \frac{1}{20}$