Number 7 was pretty tricky so don't worry if you didn't have a go or couldn't quite work it out.

I thought I'd show you how I would work it out.

Here is the answer from the smallest fraction to the greatest:

 $\frac{2}{21}$ 

<u>4</u> 35

 $\frac{1}{7}$ 

<u>2</u>

Number 7 was pretty tricky so I thought I'd show you how I worked it out.

## Dexter

I needed to make all the numerators (top number of the fraction the same). I looked for the largest numerator, which was 4 and then looked what I needed to do to make them all 4.

But remembering whatever  $\mathbf{I}$  do to the top,  $\mathbf{I}$  also do to the bottom, so:

$\frac{1}{7}$	became	1 × 4	4
		$7 \times 4$	28

became 
$$2 \times 2$$
 4

## Alex

I needed to make all the denominators (bottom number of the fraction the same). I needed to find a number that all 4 go into - I came up with 105 - a big number!

But remembering whatever I do to the top, I also do to the bottom, so:

$\left[\begin{array}{c} \frac{1}{7} \end{array}\right]$	became	1 × 35	35
/		7 × 35	105
2 21	became	2 × 5	10
		21 × 5	105
4	became	4 × 3	12
$\frac{4}{35}$		35 × 3	105

 $\frac{4}{35}$ 

stayed the same

 $\frac{2}{7}$ 

smallest

became

 $2 \times 2$ 

7 x 2

biggest

became

 $2 \times 35$ 

 $7 \times 35$ 

70 105

smallest

biggest