Maths Lesson Day 2 - Equivalent Fractions

Here is a link to a video tutorial for a hands-on equivalent fractions task.

https://www.youtube.com/watch?v=PmWnMtLBJZM

2	4	3	200	150	
4	<u>16</u>	9	$\overline{400}$	600	
6	8	3	4	3	
12	$\overline{32}$	$\overline{12}$	5	$\overline{24}$	
$\frac{5}{10}$	6	4	5	3	
10	18	$\overline{20}$	$\overline{20}$	<u>15</u>	
4	2	5	10	11	
$\overline{12}$	$\frac{\overline{8}}{8}$	$\overline{20}$	$\overline{40}$	$\overline{22}$	
7	60	7	10	6	
$\overline{21}$	180	$\overline{28}$	30	$\overline{24}$	
9	12	50	$\frac{25}{75}$	80	
18	36	$\overline{100}$	$\overline{75}$	${240}$	

(You can draw this out at home, no need to print of you don't have a printer)

Colour the fractions that are equivalent to $\frac{1}{2}$ in red.

Colour the fractions that are equivalent to $\frac{1}{3}$ in green.

Colour the fractions that are equivalent to $\frac{1}{4}$ in blue.

What fraction of the wall has been shaded in? Give your answer in its lowest equivalent.