Remember: a fraction is a part of a whole. You can ha	ve a whole chocolate b	oar which is split into	5 equal parts –
each part, we would call $\frac{1}{5}$			
Step 1			
Equivalent fractions are fractions which are worth the	same amount but are	written in different to	erms.
For example:			
1/3			
2/6			
4/12			
ton 2			
tep 2			
o find an equivalent fraction, you need to find a patte		numerators (top nun	nbers) or the
enominators (bottom numbers) you have been given.			
*2			
$\frac{1}{3} = \frac{18}{20} = \frac{9}{20}$			
/3 /21 /20 /			
X 7			
	-		
	Original	Equivalent	Equivalent
Step 3	Original 2 /	Equivalent	Equivalent
	² / ₅	/10	Equivalent /25
Step 3 Whatever the pattern is for the numerator / denominator, is the same for the missing part.	Original 2/5 12/20	1	
Whatever the pattern is for the numerator / denominator, is the same for the missing part.	² / ₅ ¹² / ₂₀	/ ₁₀ 3/	/25
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule:	$\frac{2}{5}$ $\frac{12}{20}$ $\frac{4}{16}$	/ ₁₀ 3/ / ₄	/ ₂₅ / ₁₀ 8/
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: 'Whatever you do to the top, do the same to the	$\frac{2}{5}$ $\frac{12}{20}$ $\frac{4}{16}$ $\frac{6}{10}$	/ ₁₀ 3/ / ₄ / ₅	/ ₂₅ / ₁₀ 8/ 9/
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: 'Whatever you do to the top, do the same to the pottom (and vice versa)"	$ \begin{array}{r} 2/5 \\ 12/20 \\ 4/16 \\ 6/10 \\ 3/4 \\ \end{array} $	/ ₁₀ 3/ / ₄	/25 /10 8/ 9/ 12/
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: 'Whatever you do to the top, do the same to the bottom (and vice versa)"	$\frac{2}{5}$ $\frac{12}{20}$ $\frac{4}{16}$ $\frac{6}{10}$	/ ₁₀ 3/ / ₄ / ₅ / ₂₀	/ ₂₅ / ₁₀ 8/ 9/
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: 'Whatever you do to the top, do the same to the bottom (and vice versa)"	$ \begin{array}{r} 2/5 \\ 12/20 \\ 4/16 \\ 6/10 \\ 3/4 \\ 1/2 \\ \end{array} $	/ ₁₀ 3/ / ₄ / ₅	/25 /10 8/ 9/ 12/ 13/
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: 'Whatever you do to the top, do the same to the bottom (and vice versa)" 1/3 = 7/21 18/20 = 9/10	$ \begin{array}{r} 2/5 \\ 12/20 \\ 4/16 \\ 6/10 \\ 3/4 \\ 1/2 \\ 1/5 \\ \end{array} $		/25 /10 8/ 9/ 12/ 13/ /55
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: 'Whatever you do to the top, do the same to the bottom (and vice versa)" $\frac{x^7}{1/3} = \frac{7}{21}$ $18/20 = \frac{9}{10}$	$ \begin{array}{r} 2/5 \\ 12/20 \\ 4/16 \\ 6/10 \\ 3/4 \\ 1/2 \\ 1/5 \\ 16/30 \\ \end{array} $	/ ₁₀ 3/ /4 / ₅ / ₂₀ / ₅₀ 4/ 8/	/25 /10 8/ 9/ 12/ 13/ /55 /300
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: 'Whatever you do to the top, do the same to the pottom (and vice versa)" 1/3 = 7/21 18/20 = 9/10	$ \begin{array}{r} 2/5 \\ 12/20 \\ 4/16 \\ 6/10 \\ 3/4 \\ 1/2 \\ 1/5 \\ 16/30 \\ 3/9 \\ \end{array} $		/25 /10 8/ 9/ 12/ 13/ /55
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: 'Whatever you do to the top, do the same to the bottom (and vice versa)" 1/3 = 7/21 18/20 = 9/10 +2 Now have a go at finding the equivalent fractions	$ \begin{array}{r} 2/5 \\ 12/20 \\ 4/16 \\ 6/10 \\ 3/4 \\ 1/2 \\ 1/5 \\ 16/30 \\ \end{array} $	/ ₁₀ 3/ /4 / ₅ / ₂₀ / ₅₀ 4/ 8/	/25 /10 8/ 9/ 12/ 13/ /55 /300 6/
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: 'Whatever you do to the top, do the same to the bottom (and vice versa)'' 1/3 = 7/21 x_7 1/3 = 7/21 x_7 Now have a go at finding the equivalent fractions n the table by identifying the pattern between	$ \begin{array}{r} 2/5 \\ 12/20 \\ 4/16 \\ 6/10 \\ 3/4 \\ 1/2 \\ 1/5 \\ 16/30 \\ 3/9 \\ 6/8 \\ \end{array} $	/10 3/ /4 /5 /20 /50 4/ 8/ 1/	/25 /10 8/ 9/ 12/ 13/ /55 /300 6/ /36
Whatever the pattern is for the numerator / denominator, is the same for the missing part. Remember our fraction rule: (Whatever you do to the top, do the same to the bottom (and vice versa)" 1/3 = 7/21 18/20 = 9/10 +2 +2 Now have a go at finding the equivalent fractions	$ \begin{array}{r} 2/5 \\ 12/20 \\ 4/16 \\ 6/10 \\ 3/4 \\ 1/2 \\ 1/5 \\ 16/30 \\ 3/9 \\ \end{array} $	/10 3/ /4 /20 /20 /50 4/ 8/ 1/ 1/	/25 /10 8/ 9/ 12/ 13/ /55 /300 6/

Original	Equivalent	Equivalent		
² / ₅	⁴ / ₁₀	10/ ₂₅		
¹² / ₂₀	³ / ₅	6/		
/20	1/5	⁶ / ₁₀	_	
⁴ / ₁₆	¹ / ₄	°/ ₃₂		
⁶ / ₁₀	³ / ₅	⁸ / ₃₂ 9/ ₁₅		
³ / ₄	¹⁵ / ₂₀	¹² / ₁₆		
1/2	²⁵ /50	13/26		
$\frac{\frac{3}{4}}{\frac{1}{2}}$	4/20	¹³ / ₂₆ ¹¹ / ₅₅	-	
⁷⁵ ¹⁶ / ₃₀	8/	¹⁶⁰ / ₃₀₀		
3/30	1/15	/300		 +
3/9	-/ <u>3</u>	⁶ / ₁₈		
⁶ /8	$ \begin{array}{r} 25 \\ 25 \\ 50 \\ 4 \\ 20 \\ 8 \\ 15 \\ 1 \\ 3 \\ 3 \\ 4 \end{array} $	2 ⁷ / ₃₆		
² / ₁₄	1/ ₇	³ /21		
³⁰ / ₅₀	³ / ₅	¹⁸ /30		

