**I CAN IDENTIFY AND MODEL THE MULIPLICATION OF FRACTIONS**

1. $\frac{1}{3}×6=?$
	1. Repeated addition:
	2. Using a number line: 6 jumps of $\frac{1}{3}$



* 1. Using fraction circles: Shade $\frac{1}{3}, 6 $times



* 1. Calculate the area of a rectangle with dimensions $\frac{1}{3}$ by $6$

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* 1. Replace the multiplication sign with the word ‘of:
		+ What is $\frac{1}{3}$ of 6?

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* 1. Short cut:
		+ Look to see if you can reduce the first
		+ Multiply the numerators and then multiply the denominators
		+ Look to see if you can reduce

1. $\frac{2}{3}×\frac{1}{4}=$ what is $\frac{2}{3}$ of $\frac{1}{4}$ ?
	1. Rectangle area: Find $\frac{2}{3}$ of $\frac{1}{4}$

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* 1. Fraction circle: Find $\frac{2}{3}$ of $\frac{1}{4}$
	2. Short cut:
		+ Look to see if you can reduce first
		+ Multiply the numerators and then multiply the denominators
		+ Look to see if you can reduce
1. $\frac{3}{4}×5=$ ?
	1. Repeated addition:
	2. Using a number line:



* 1. Using fraction circles:



* 1. Calculate the area of a rectangle:

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* 1. Replace the multiplication sign with the word ‘of:
		+ What is $\frac{3}{5}$ of 5?



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* 1. Short cut:
		+ Look to see if you can reduce first
		+ Multiply the numerators and then multiply the denominators
		+ Look to see if you can reduce
1. $\frac{3}{4}×\frac{5}{6}=$ what is $\frac{3}{4}$ of $\frac{5}{6}$ ?
	1. Rectangle area:

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* 1. Fraction circle:



* 1. Short cut:
		+ Look to see if you can reduce first
		+ Multiply the numerators and then multiply the denominators
		+ Look to see if you can reduce

