Multiplying Fractions Jigsaw

Instructions

- 1. Cut out the jigsaw into its individual pieces so that students are presented with a jumbled-up jigsaw.
- 2. Pupils will then have to reassemble the jigsaw by matching the fraction multiplication with the answer.

16	$\frac{2}{20}$	1 24 I I I
twinkl.com	twinkl.com	
4	<u>8</u> 20	$\frac{1}{l}$
$\frac{6}{30} \qquad \qquad \frac{3}{5} \times \frac{2}{3}$	<u>6</u> 15	
6 / .	$\frac{2}{8} \times \frac{1}{2}$	
$\frac{1}{3} \times \frac{3}{4} \qquad \qquad \frac{2}{3} \times \frac{1}{5}$	ii i	3
	$\frac{4}{5} \times \frac{2}{4}$ twinkl.com	$\frac{1}{2} \times \frac{1}{2}$

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$\frac{2}{12}$		2 28
$\frac{1}{20}$	$\frac{1}{6} \times \frac{5}{6} \qquad \qquad \frac{1}{12} \times \frac{1}{7}$	<u>3</u> 77
$\frac{2}{9} \times \frac{3}{4}$ twinkl.com	2 0	twinkl.com
$\frac{2}{12}$		$\frac{2}{3} \times \frac{2}{7}$
9 42		$\frac{5}{6} \times \frac{3}{4}$
4 21 twinkl.com	$\frac{2}{3} \times \frac{1}{4}$ twinkl.com	$\frac{2}{7} \times \frac{1}{4}$ twinkLcom
$\frac{1}{16}$	3 36	<u>8</u> 35
$\frac{3}{6} \times \frac{3}{7}$ $\frac{1}{10} \times \frac{1}{2}$		$\frac{1}{11} \times \frac{3}{7}$ $\frac{3}{7} \times \frac{2}{3}$
3 56	_	twinkl.com
	6 36	$\frac{3}{8} \times \frac{1}{7}$
<u>5</u> 36	$\frac{2}{20}$	$\frac{15}{24}$ $\frac{1}{4} \times \frac{2}{5}$
$\frac{1}{3} \times \frac{2}{4}$	$\frac{1}{6} \times \frac{3}{6}$ twinkLcom	$\frac{4}{5} \times \frac{2}{7}$

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- 1. Cut out the jigsaw into its individual pieces so that students are presented with a jumbled-up jigsaw.
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- 3. Remember that the fractions may be in their simplest form!

nber that the fractions may be in their simplest form:		
<u>3</u> 14		<u>2</u> 9
2 9	$\frac{8}{15} \qquad \qquad \frac{4}{6} \times \frac{3}{5}$	
twinkl.com	$\frac{4}{12} \times \frac{1}{5}$	/ 3 twinkl.com
3 16	$\frac{1}{22}$	
$\frac{1}{10}$	3 10	<u>2</u> 5
$\frac{2}{11} \times \frac{1}{4}$ twinkLcom	$\frac{2}{7} \times \frac{3}{4}$ twinkl.com	$\frac{2}{8} \times \frac{3}{4}$ twinkl.com
<u>1</u> 28	<u>2</u>	
$\frac{5}{10} \times \frac{2}{3}$	$\frac{1}{10} \times \frac{3}{4}$	
$\frac{2}{3} \times \frac{3}{4}$ twinkl.com	twinkl.com	0 4
<u>4</u> 21	15	1 8
$\frac{3}{40} \qquad \qquad \frac{4}{6} \times \frac{1}{3}$	$\frac{5}{9}$ $\frac{1}{5} \times \frac{2}{4}$	$\frac{5}{6} \times \frac{2}{3}$
twinkl.com	$\frac{2}{4} \times \frac{2}{3}$	$\frac{1}{7} \times \frac{2}{8}$