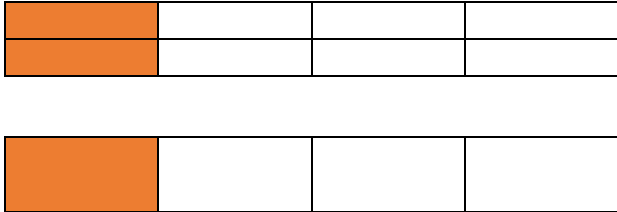


	Learning objective	Main teaching	Activity	Resources	Vocabulary
Monday	L.O. To practise finding equivalent fractions	Work through the quiz and first video on BBC bitesize: https://www.bbc.co.uk/bitesize/articles/zv798xs	Using tape, split your table into 8 equal parts. With counters, find all the fractions you can make, E.G. $1/8$, $2/8$, $3/8$. <i>If you don't have counters at home, you could use pasta, toys, buttons etc.</i> Can you find the equivalent fractions of the fractions you have made and show these using diagrams? E.G.: $2/8$ is equivalent to $1/4$  Challenge: What other fractions can you make using the tape and counters?	BBC link Tape Table Counters	Fraction Equivalent Numerator Denominator
Tuesday	L.O. To practise adding and subtracting fractions with different denominators	<ol style="list-style-type: none"> Watch: https://vimeo.com/470094960 up to Your Turn have a go questions 1-5. Complete questions on page one on Tuesday Worksheet (see website). Question 5 is a challenge if you want it. Scroll to page two of worksheet to find answers and mark your work. Make corrections where needed and upload to class dojo. Watch: https://vimeo.com/471311372 Complete questions at the end of the video. 	Video links Paper to make strips Worksheet Pencil Paper	Fraction Equivalent Numerator Denominator Addition Subtraction	

<p>Wednesday</p>	<p>L.O. To practise adding and subtracting with mixed numbers and improper fractions</p>	<p>Visit this website and complete any activities: https://www.bbc.co.uk/bitesize/articles/zknvgwx</p> <p>Adding mixed numbers: https://vimeo.com/471345176</p> <p>Subtracting mixed numbers: https://vimeo.com/471345369</p>	<p>Scroll down this document to find the activity for today, entitled 'Wednesday's independent activity'.</p> <p>Last week you started to become quite whizzy at these and, if you've watched the videos carefully, you should be able to complete the questions.</p> <p>You do NOT have to answer every question. Please make sure you've done some addition and some subtraction and that you've worked on Maths for about 1 hour.</p> <p>The answers are included (below the activity) so please mark your work and then correct any mistakes.</p>	<p>Independent activity below</p> <p>Pencil</p> <p>Paper</p> <p>Video links</p>	<p>Addition</p> <p>Subtraction</p> <p>Mixed number</p> <p>Improper fraction</p> <p>Convert</p> <p>Denominator</p>
<p>Thursday</p>	<p>L.O. To practise dividing fractions by integers</p>	<p>Watch: https://vimeo.com/480707655</p>	<p>See website for Thursday's Worksheet. Scroll to page two of worksheet to find answers and mark your work. Make corrections where needed and upload to class dojo.</p>	<p>Worksheet</p> <p>Video links</p> <p>Pencil</p> <p>Paper</p>	<p>Division</p> <p>Divisor</p> <p>Numerator</p> <p>Denominator</p> <p>Fraction</p>

<p style="text-align: center;">Friday</p>	<p>To find a fraction of an amount</p>	<p>Watch: https://vimeo.com/480708541</p>	<p>Work through the activities on BBC bitesize: https://www.bbc.co.uk/bitesize/articles/zdrbcqt</p> <p>Complete questions below. You may wish to draw bar models to help you.</p> <p>Use your times tables knowledge to solve the calculations.</p> <p>a) $\frac{1}{3}$ of 12 = <input type="text"/></p> <p>b) $\frac{1}{4}$ of £20 = <input type="text"/></p> <p>c) $\frac{1}{5}$ of 35 m = <input type="text"/></p> <p>d) $\frac{1}{10}$ of 80 cm = <input type="text"/></p> <p>e) $\frac{1}{12}$ of 60 = <input type="text"/></p> <p>f) $\frac{1}{7}$ of 84 kg = <input type="text"/></p> <p>Now use your answers to solve these calculations.</p> <p>a) $\frac{2}{3}$ of 12 = <input type="text"/></p> <p>b) $\frac{3}{4}$ of £20 = <input type="text"/></p> <p>c) $\frac{3}{5}$ of 35 m = <input type="text"/></p> <p>d) $\frac{7}{10}$ of 80 cm = <input type="text"/></p> <p>e) $\frac{11}{12}$ of 60 = <input type="text"/></p> <p>f) $\frac{6}{7}$ of 84 kg = <input type="text"/></p>	<p>Video links</p> <p>Pencil</p> <p>Paper</p>	<p>Numerator</p> <p>Denominator</p> <p>Fraction</p>
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Wednesday's Independent Activity

$1\frac{1}{3} + 3\frac{1}{3}$	$4\frac{1}{4} + 5\frac{1}{4}$	$5\frac{1}{5} + 2\frac{1}{5}$	$3\frac{4}{8} + 1\frac{1}{8}$	$1\frac{2}{5} + 1\frac{4}{5}$	$2\frac{1}{6} + 2\frac{3}{6}$
$4\frac{5}{8} + 1\frac{4}{8}$	$1\frac{1}{2} + 2\frac{1}{2}$	$2\frac{1}{4} + 3\frac{2}{4}$	$3\frac{1}{6} + 2\frac{3}{6}$	$2\frac{1}{8} + 3\frac{2}{8}$	$5\frac{1}{4} + 1\frac{1}{4}$
$3\frac{1}{5} + 5\frac{3}{5}$	$2\frac{1}{6} + 3\frac{1}{6}$	$3\frac{2}{8} + 4\frac{7}{8}$	$2\frac{2}{5} + 3\frac{3}{5}$	$1\frac{1}{6} + 1\frac{4}{6}$	$1\frac{1}{8} + 4\frac{5}{8}$

$3\frac{2}{6} - \frac{11}{6}$	$\frac{23}{4} - 5\frac{2}{4}$	$\frac{15}{3} - 2\frac{2}{3}$	$\frac{15}{5} - 2\frac{3}{5}$	$4\frac{1}{2} - \frac{8}{2}$	$\frac{18}{4} - 3\frac{3}{4}$
$\frac{11}{5} - 1\frac{2}{5}$	$8\frac{2}{3} - \frac{21}{3}$	$\frac{34}{6} - 4\frac{5}{6}$	$6\frac{3}{5} - \frac{27}{5}$	$\frac{22}{2} - 7\frac{1}{2}$	$5\frac{2}{4} - \frac{13}{4}$
$\frac{16}{5} - 2\frac{2}{5}$	$\frac{45}{5} - 6\frac{3}{5}$	$4\frac{3}{4} - \frac{13}{4}$	$\frac{27}{4} - 5\frac{3}{4}$	$\frac{29}{7} - 3\frac{5}{7}$	$\frac{25}{8} - 2\frac{5}{8}$

Wednesday's Independent Activity Answers

$4\frac{2}{3}$	$9\frac{2}{4}$ or $9\frac{1}{2}$	$7\frac{2}{5}$	$4\frac{5}{8}$	$3\frac{1}{5}$	$4\frac{4}{6}$ or $4\frac{2}{3}$
$6\frac{1}{8}$	4 wholes	$5\frac{3}{4}$	$5\frac{4}{6}$ or $5\frac{2}{3}$	$5\frac{3}{8}$	$6\frac{2}{4}$ or $6\frac{1}{2}$
$8\frac{4}{5}$	$5\frac{2}{6}$ or $5\frac{1}{3}$	$8\frac{1}{8}$	6 wholes	$2\frac{5}{6}$	$5\frac{6}{8}$ or $5\frac{3}{4}$

$\frac{9}{6}$ or $1\frac{3}{6}$	$\frac{1}{4}$	$\frac{7}{3}$ or $2\frac{1}{3}$	$\frac{2}{5}$	$\frac{1}{2}$	$\frac{3}{4}$
$\frac{4}{5}$	$\frac{5}{3}$ or $1\frac{2}{3}$	$\frac{5}{6}$	$\frac{6}{5}$ or $1\frac{1}{5}$	$\frac{7}{2}$ or $3\frac{1}{2}$	$\frac{9}{4}$ or $2\frac{1}{4}$
$\frac{4}{5}$	$\frac{12}{5}$ or $2\frac{2}{5}$	$\frac{6}{4}$ or $1\frac{2}{4}$	$\frac{4}{4}$ or 1	$\frac{3}{7}$	$\frac{4}{8}$ or $\frac{1}{2}$