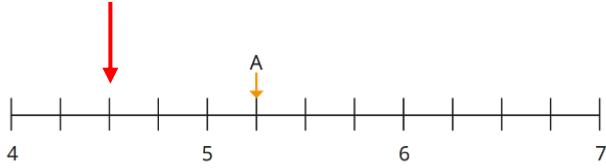
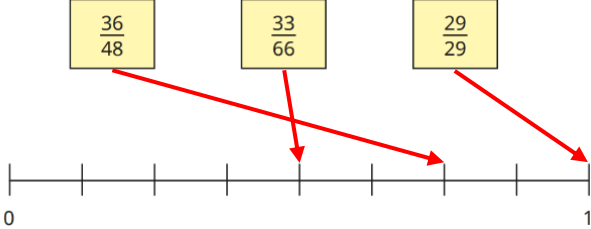


Y6 – Autumn – Block 3 – Fractions A – Answers

Question	Answer	Marks	Notes and guidance
1	$\frac{2}{3}$	1	
	$5\frac{1}{3}$	1	
2	E.g. "No because both 15 and 25 are divisible by 5"	1	Accept any valid explanation.
3	$5\frac{1}{4}$	1	Accept slight inaccuracies if the intention is clear.
		1	
	$6\frac{3}{4}$	1	
4	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; background-color: #e0f0e0; margin-bottom: 10px;"><math>\frac{3}{5}</math> is greater than <math>\frac{3}{7}</math> ✓</div> <div style="border: 1px solid black; padding: 5px; background-color: #e0f0e0; margin-bottom: 10px;"><math>1\frac{3}{8}</math> is less than <math>\frac{7}{8}</math></div> <div style="border: 1px solid black; padding: 5px; background-color: #e0f0e0; margin-bottom: 10px;"><math>\frac{2}{8}</math> is equal to <math>\frac{5}{20}</math> ✓</div> <div style="border: 1px solid black; padding: 5px; background-color: #e0f0e0;"><math>2\frac{1}{4}</math> is greater than <math>\frac{11}{4}</math></div> </div>	2	<p>Award 2 marks for both correctly indicated answers with no errors.</p> <p>Award 1 mark for one correctly indicated answer with no more than one error.</p>
5	$\frac{1}{16}$ $\frac{3}{8}$ $\frac{5}{8}$ $\frac{3}{4}$	2	<p>Award 2 marks for four correctly ordered answers with no errors.</p> <p>Award 1 mark for two or three correctly ordered answers with no more than one error.</p>

Y6 – Autumn – Block 3 – Fractions A – Answers (continued)

Question	Answer	Marks	Notes and guidance
6	$\frac{2}{3} + \frac{1}{9} = \frac{7}{9}$ $\frac{5}{6} - \frac{3}{4} = \frac{1}{12}$ $2\frac{3}{5} + 1\frac{1}{2} = 4\frac{1}{10}$	3	<p>Award 1 mark for each correctly identified answer.</p> <p>Accept equivalent fractions.</p>
7		2	<p>Award 2 marks for all three correctly identified answers.</p> <p>Accept slight inaccuracies if the intention is clear.</p> <p>Award 1 mark for two correctly identified answers with no more than one error.</p>
8	$\frac{5}{12}$	2	Award 1 mark for sight of $\frac{7}{12}$
9	<p>E.g.</p> <p>“Yes, because all of the fractions are equal to one third.”</p>	1	Accept any valid explanation.
10	$12\frac{1}{2}$	2	<p>Accept <math>12\frac{3}{6}</math></p> <p>Award 1 mark for an appropriate method.</p>