




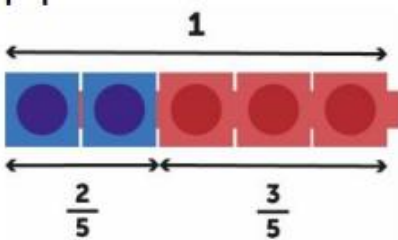
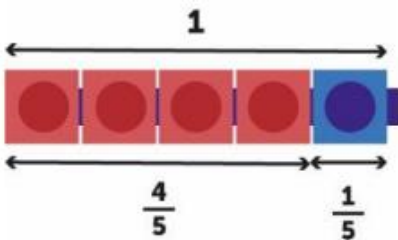





ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE/SUBJECT: LS24 fractions problem solving

YEAR GROUP: 3

TERM: Spring 2

<p>Vocabulary</p> <ul style="list-style-type: none"> Unit fractions Numerator Denominator Tenths Equal parts Addition Complements to 1 Pictorial Subtraction Double Compare Order Halve 	<p>Skills</p> <ul style="list-style-type: none"> • Problem solving involving fractions of shape • Ordering and comparing a range of fractions • Mixed worded problems including multi-step 	<p>What we already know</p> <ul style="list-style-type: none"> • Parts of a whole • Fractions of a shape • Unit fractions • Adding and subtracting unit fractions • Order fractions • Compare fractions 									
<p>Illustration/worked models/useful resources</p> <div style="display: flex; align-items: center; justify-content: space-around;"> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 33%;">$\frac{1}{3}$</td> <td style="width: 33%;">$\frac{1}{3}$</td> <td style="width: 33%;">$\frac{1}{3}$</td> </tr> <tr> <td>Squares visible</td> <td colspan="2">Squares hidden</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> <div style="text-align: center;">  <p>A number line from 0 to 1, divided into 5 equal segments. The first two segments are blue and labeled $\frac{2}{5}$. The next three segments are red and labeled $\frac{3}{5}$. A double-headed arrow above the line spans the entire length and is labeled '1'.</p> </div> <div style="text-align: center;">  <p>A number line from 0 to 1, divided into 5 equal segments. The first four segments are red and labeled $\frac{4}{5}$. The final segment is blue and labeled $\frac{1}{5}$. A double-headed arrow above the line spans the entire length and is labeled '1'.</p> </div> </div>			$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$	Squares visible	Squares hidden				
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