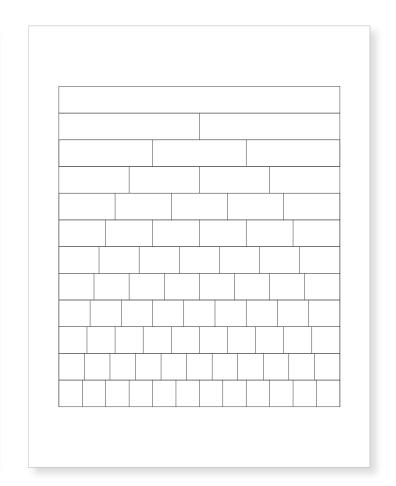
Supplemental Aid:

FRACTION BARS

Supplemental aids are paper-based resources that assist students in recalling information. Supplemental aids should be chosen based on the student's needs and used consistently in instruction and assessment. Start with providing a completed version of the fraction bar pictorial model during instruction. Guide the student with prompts (verbal, written, visual) while they practice the new skill. As the student becomes more proficient, use increasingly complex examples for them to solve. When the student has mastered more challenging problems with the completed fraction bar pictorial model, slowly remove the wording and images. Continue this process until the student can routinely, independently, and effectively solve problems using the blank pictorial model. At this stage, the student is ready to use the blank fraction model as an allowable supplemental aid on the state assessment..

FRACTION BARS

						1							
1/2							1/2						
	1	3			-	$\frac{1}{3}$ $\frac{1}{3}$							
	14			14			1/4				14		
1 6	<u>1</u>		<u>1</u>		-	1 1 5				<u>1</u> 5			
<u>1</u>		-	<u>l</u> 5	-	<u>1</u> 6		<u>1</u> 6		<u>1</u> 6		1 6		
1 7		<u>1</u>		<u>1</u>	-	<u>1</u> 7	<u>1</u>	,	1 7		<u>1</u> 7		
1 8		<u>1</u> 8	18		1 8	18	-	18		<u>1</u> 8	18		
$\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$	1	5	19	19	-	<u>1</u> 9	19	1 9	5	<u>1</u> 9	19		
	<u>1</u> 10	1	0	<u>1</u> 10	<u>1</u> 10	1 10			<u>1</u> 10	<u>1</u> 10	$ \begin{array}{c c} \hline $		
111	111	111	111	1	l 1 1		111	11	1 11	111	111		
1 12	<u>1</u> 12	1 12	1 12	<u>1</u> 12	1 12	1 12	1 12	1 12	1 12	1	1 <u>1</u> 12		



TEACH ______ TEST





						1								
1 2							1 2							
1 3				<u>1</u> 3					1 3					
	1/4						1/4				14			
_	<u>1</u> 5		<u>1</u> 5			<u>1</u> 5		<u>1</u>		1	5			
16	,			<u>1</u>		<u>1</u>		<u>1</u> 6			1 6 1 7			
17		<u>1</u> 7		1 7		<u>1</u>	1 7		<u>1</u> 7		1 7			
18		18	18		18	1 8	-	18	18	3	18			
1 9	-	<u>1</u> 9	<u>1</u> 9	<u>1</u> 9		<u>1</u>	19	<u>1</u> 9		<u>1</u> 9	1 8 1 9			
<u>1</u> 10	10	•	0	<u>1</u> 10	<u>1</u> 10	10 10	10		<u>1</u>	<u>1</u>	<u>1</u> 10			
111	111	111	111	ī	1 :	1	111	111	111	111	111			
1 12	1 12	1 12	<u>1</u> 12	1 12	1 12	1 12	<u>1</u> 12	<u>1</u> 12	1 12	1 12	<u>1</u> 12			



				1				
			-					
		,	,					





				1						
		1 2				1	2			
	1/3			$\frac{1}{3}$			1/3			
	<u>1</u> 4		$\frac{1}{4}$ $\frac{1}{4}$				1/4			
<u>1</u> 5		<u>1</u> 5		<u>1</u> 5		<u>1</u> 5		<u>1</u> 5		
<u>1</u> 6		<u>1</u> 6	<u>1</u>	- -	16	1	5	<u>1</u>		
1 7		7	1 7	17	-	7	1 7	1 7		
<u>1</u> 8	<u>1</u> 8	<u>1</u>	3	<u>1</u> 8	18	<u>1</u> 8	<u>1</u> 8	<u>1</u> 8		
19	19	1 9	1 9	1 9	1 9	1 9	19	19		
<u>1</u>	1 10	<u>1</u> 10	10	10	1 10	1 1 10 1	<u> 1</u> 0 10	10		
111	1 11	$\frac{1}{11}$	<u>1</u> 1	111	111	111	$\frac{1}{11}$ $\frac{1}{1}$	$\frac{1}{1}$ $\frac{1}{11}$		
1 12	1 12 1	1 1 2 12	1 12	1 12	1 1 12 12	1 12	1 12	$\frac{1}{12}$ $\frac{1}{12}$		





