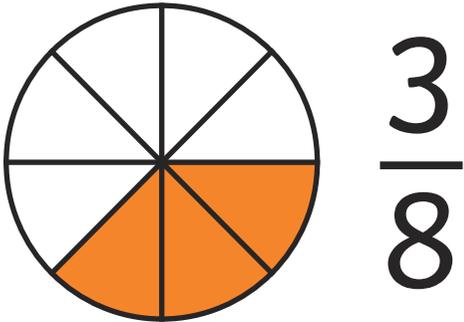
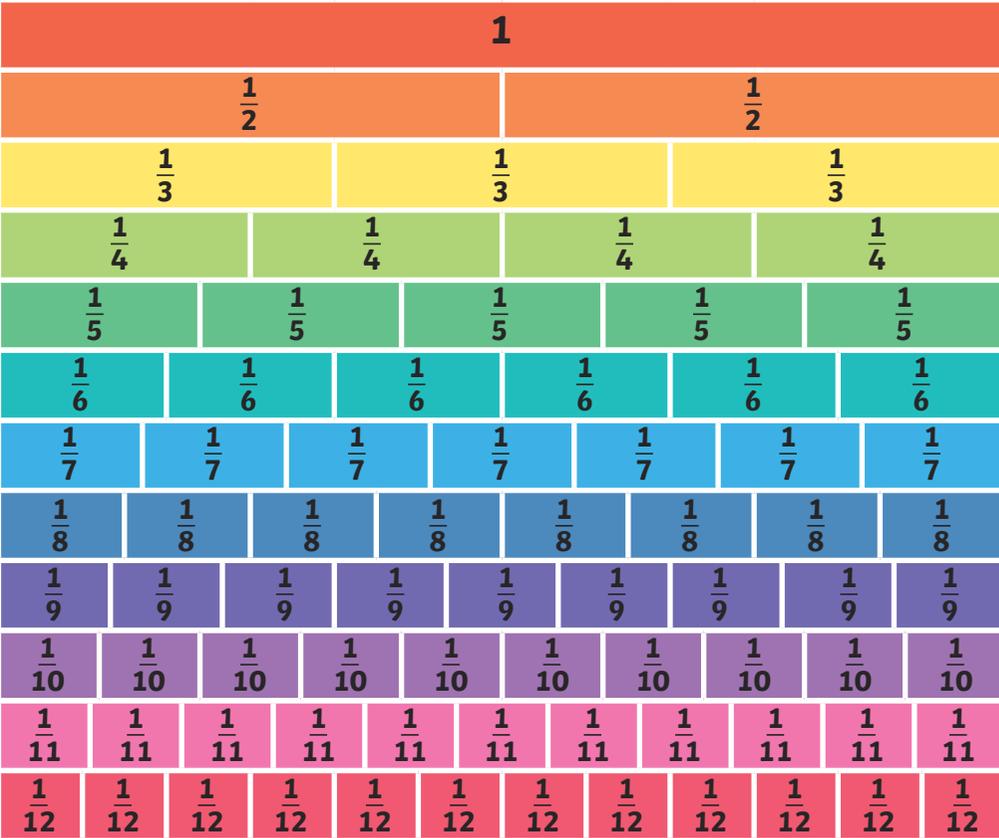
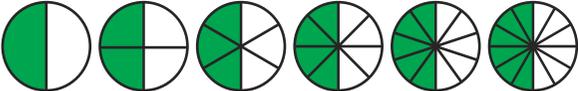


# Fractions

# Knowledge Organiser

Key Vocabulary	Recognising Fractions	Comparing Fractions	
numerator	 <div data-bbox="1182 256 1574 432"> <p><b>Numerator</b> How many equal parts of the whole are needed?</p> </div> <div data-bbox="1182 448 1574 624"> <p><b>Denominator</b> How many equal parts are in the whole?</p> </div>		
denominator			
unit fraction		<h3>Equivalent Fractions</h3>	
non-unit fraction		<p><math>\frac{1}{2}</math> is equal to...</p> <p><math>\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8} = \frac{5}{10} = \frac{6}{12}</math></p> 	
equivalent		<p><math>\frac{1}{4}</math> is equal to...</p> <p><math>\frac{1}{4} = \frac{2}{8} = \frac{3}{12} = \frac{4}{16} = \frac{5}{20}</math></p> 	
halves			
thirds			
quarters			
fifths			
sixths			
eighths			
tenths			
decimal tenths			
 visit <a href="https://www.twinkl.com">twinkl.com</a>			

## Add and Subtract Fractions

$$\frac{2}{5} + \frac{1}{5} = \frac{3}{5}$$



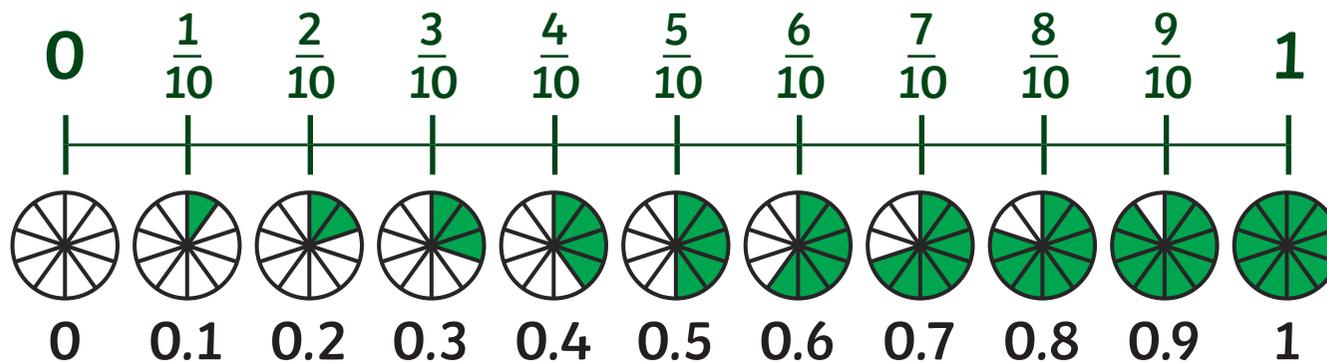
$$\frac{3}{7} + \frac{2}{7} = \frac{5}{7}$$



$$\frac{5}{6} - \frac{2}{6} = \frac{3}{6}$$



## Tenths



## Fractions of Amounts

$$\frac{1}{4} \text{ of } 24 = 6$$



$$\frac{1}{3} \text{ of } 72 = 24$$



$$\frac{2}{5} \text{ of } 40 = 16$$

