Content Standard: • 4 NPV.7 (KC) Decompose fractions	<ul> <li>Supporting Standard:</li> <li>CAR. 6 Apply and extend previous understandings of multiplication to multiply a fraction by a whole number.</li> <li>NPV.5 (kc) · Compare two fractions with different numerators and different denominators.</li> <li>NPV.9(kc) Express a fraction with denominator 10 as an equivalent fraction with denominator 100.</li> <li>NPV.10(kc) Use decimal notation for fractions with denominators 10 or 100.</li> <li>3.NF.A.3a, 3.NF.A.3b, 3.NF.A.3c, 3.NF.A.3d</li> </ul>
Туре	Knowledge Reasoning Skill Product

## Underpinning Learning Targets

<ul> <li>Knowledge Target</li> <li>Students will develop an understanding that a fraction is a number.</li> <li>Students can put fractions in order.</li> <li>Students can state what fractions are equivalent.</li> </ul>	<ul> <li>Reasoning Targets</li> <li>Students will use fractions on a number line to help with understanding that a fraction is a number.</li> <li>Students can identify which fraction is greater.</li> <li>Students will use simplifying and multiplication to find equivalent fractions.</li> </ul>	<ul> <li>Skill Targets <ul> <li>Function:</li> </ul> </li> <li>Students will be given a <ul> <li>number line and a set of</li> <li>fractions to place correctly <ul> <li>on a number line.</li> </ul> </li> <li>Students will be able to <ul> <li>order fractions from greatest</li> <li>to least.</li> </ul> </li> </ul></li></ul>	Product Targets <ul> <li>Students will draw a model &amp; note to</li> </ul> Solve word problems of fractions. <ul> <li>The strategy should include one or both:</li> <li>Equivalent fraction</li> <li>Decomposing</li> </ul>
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• Students can add and subtract fractions to find equivalent fractions.	• Students will understand that the part of the whole never changes(Denominator) when adding or subtracting fractions.	<ul> <li>Students will be given a fraction to put in its simplest form.</li> <li>Students will add and subtract fractions with common denominators.</li> </ul>	
Content Standard			

## Annendiv

Appendix			3	
Туре	Knowledge	Reasoning	Skill	Product

## Underpinning Learning Targets

Knowledge Targets	Reasoning Targets	Skill Targets	Product Targets