

Numeracy Warm Up - Number

Fractions 2				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Identify one half, one third, one quarter and 3 quarters of a set of objects</i>	<i>Identify one half, one third, one quarter and 3 quarters of a set of objects</i> <i>Answer the matching fraction calculation</i>	<i>Read and write fractions using mathematical notation</i>	<i>Using mathematical notation, identify a unitary fraction of a set of objects</i> <i>Answer the matching fraction calculation</i>	<i>Using mathematical notation, use a unitary fraction as an operator</i> <i>Compare fractions using diagrams</i> <i>Extension: Identify any fraction (up to 10 as a denominator) of a shape</i>
1. Identify one half a set of objects	1. Identify one half a set of objects and complete the matching fraction calculation	1. Write one half, one third, one quarter and three quarters using mathematical notation	1. Identify $\frac{1}{2}$, $\frac{1}{3}$ or $\frac{1}{4}$ of a set of objects	1. Complete fraction calculations, with $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$, using mathematical notation
2. Identify one third of a set of objects	2. Identify one third of a set of objects and complete the matching fraction calculation	2. Read one half, one third, one quarter and three quarters, by identifying the correct spoken form of a fraction, e.g. $\frac{1}{2}$ = one half	2. Identify $\frac{1}{2}$, $\frac{1}{3}$ or $\frac{1}{4}$ of a set of objects and complete the matching fraction calculation using mathematical notation	2. Complete fraction calculations in context with $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$
3. Identify one quarter of a set of objects	3. Identify one quarter of a set of objects and complete the matching fraction calculation	3. Write fifths, eighths and tenths using mathematical notation	3. Complete fraction calculations, with $\frac{1}{2}$, $\frac{1}{3}$ or $\frac{1}{4}$	3. Extension: Use a diagram to compare fractions, e.g. which is bigger or smaller?
4. Identify three quarters of a set of objects	4. Identify three quarters of a set of objects and complete the matching fraction calculation	4. Read fifths, eighths and tenths by identifying the correct spoken form, e.g. $\frac{3}{8}$ = three eighths		4. Extension: Shade in other fractional amounts of a shape, e.g. $\frac{2}{5}$, $\frac{3}{7}$
5. Identify one half, one third, one quarter or three quarters of a set of objects	5. Identify one half, one third, one quarter or three quarters of a set of objects and complete the matching fraction calculation			
	6. Complete fraction calculations, with one half, one third and one quarter, three quarters, e.g. one half of 6 = 3			