

# Numeracy Workout - Number

Topic 16 - Fractions 1				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Identify the fraction of a shape which is coloured: unsimplified fractions allowed</i>	<i>Colour a given fraction of a shape: unsimplified fractions included</i>	<i>Complete and identify equivalent fractions</i>	<i>Speed Response: Compare values of fractions</i>	<i>Complete a list of factors Identify the highest common factor</i>
1. Identify the fraction of a shape that is coloured	1. Colour a given fraction of a shape	1. Demo: Understand equivalent fractions	1. Speed response: Identify fractions that equivalent to $\frac{1}{2}$	1. Identify the factors of 1,2,3 and 4 by completing factor pairs
2. Identify the fraction of a shape that is coloured	2. Colour a given fraction of a shape	2. Complete a list of equivalent fractions by multiplying numerator and denominator	2. Speed response: Identify fractions that have a value $< \frac{1}{2}$	2. Identify the factors of 5,6,8 and 9 by completing factor pairs
3. Identify the fraction of a shape that is coloured	3. Colour a given fraction of a shape	3. Complete a list of equivalent fractions by dividing numerator and denominator	3. Speed response: Identify fractions that have a value $> \frac{1}{2}$	3. Identify the factors of 10,12,15 and 16 by completing factor pairs
4. Identify the fraction of a shape that is coloured: optional motion for fun	4. Colour a given fraction of a shape: optional motion for fun	4. Complete a list of equivalent fractions by multiplying numerator and denominator	4. Speed response: Identify fractions that have a value $< \frac{1}{3}$	4. Identify the factors of 18,20,21 and 24 by completing factor pairs
5. Identify the fraction of a shape that is coloured: optional motion for fun	5. Colour a given fraction of a shape: optional motion for fun	5. Complete a list of equivalent fractions by dividing numerator and denominator	5. Speed response: Identify fractions that have a value $> \frac{1}{3}$	5. Identify the HCF of 2 numbers by identifying the greatest factor in both lists
		6. Speed response: Identify fractions equivalent to $\frac{1}{2}$	6. Speed response: Identify fractions that have a value $< \frac{1}{4}$	6. Identify the HCF of 2 numbers by identifying the greatest factor in both lists
		7. Speed response: Identify fractions equivalent to $\frac{1}{3}$	7. Speed response: Identify fractions that have a value $> \frac{1}{4}$	7. Identify the HCF of 2 numbers by identifying the greatest factor in both lists
		8. Speed response: Identify fractions equivalent to $\frac{1}{4}$	8. Speed Response: Compare values of fractions	8. Calculate the HCF of 2 numbers.
		9. Memory Task: Identify a fraction and an equivalent fraction	9. Speed Response: Compare values of fractions	