

# Year 6 Maths Week 3

## Fractions (60 Mins)

<https://teachers.thenational.academy/units/fractions-120c>

All Maths work is recorded in pupil books.

Screenshots/photos of their writing can be taken and emailed for feedback.

	Day 1	Day 2	Day 3	Day 4	Day 5
Learning Objective	<p><b>Fractions: Represent multiplication with proper fractions</b></p> <p><b>Lesson 1:</b></p> <p><a href="#">To represent multiplication with proper fractions</a></p>	<p><b>Fractions: Multiply pairs of proper fractions</b></p> <p><b>Lesson 2:</b></p> <p><a href="#">To multiply pairs of proper fractions</a></p>	<p><b>Fractions: Divide a proper fraction by an integer</b></p> <p><b>Lesson 3:</b></p> <p><a href="#">To divide a proper fraction by an integer</a></p>	<p><b>Fractions: Multiply and divide with improper fractions</b></p> <p><b>Lesson 4:</b></p> <p><a href="#">To multiply and divide improper fractions</a></p>	<p><b>Fractions: To solve fraction problems with the four operations</b></p> <p><b>Lesson 5:</b></p> <p><a href="#">To solve fraction problems with the four operations</a></p>
Lesson Link	<p><a href="https://classroom.thenational.academy/lessons/fractions-represent-multiplication-with-proper-fractions-c9h64e">https://classroom.thenational.academy/lessons/fractions-represent-multiplication-with-proper-fractions-c9h64e</a></p>	<p><a href="https://classroom.thenational.academy/lessons/fractions-multiply-pairs-of-proper-fractions-c4rp4r">https://classroom.thenational.academy/lessons/fractions-multiply-pairs-of-proper-fractions-c4rp4r</a></p>	<p><a href="https://classroom.thenational.academy/lessons/fractions-divide-a-proper-fraction-by-an-integer-6tjkgd">https://classroom.thenational.academy/lessons/fractions-divide-a-proper-fraction-by-an-integer-6tjkgd</a></p>	<p><a href="https://classroom.thenational.academy/lessons/fractions-multiply-and-divide-with-improper-fractions-74tk8c">https://classroom.thenational.academy/lessons/fractions-multiply-and-divide-with-improper-fractions-74tk8c</a></p>	<p><a href="https://classroom.thenational.academy/lessons/fractions-solve-fraction-problems-with-the-four-operations-cgrk0d">https://classroom.thenational.academy/lessons/fractions-solve-fraction-problems-with-the-four-operations-cgrk0d</a></p>
Lesson outline	<p>Children will:</p> <ul style="list-style-type: none"> <li>• Represent multiplication</li> <li>• Reason about multiplication</li> <li>• Recognise patterns in multiplication</li> <li>• Practise what they have learned</li> </ul>	<p>Children will:</p> <ul style="list-style-type: none"> <li>• Complete a quiz</li> <li>• Multiply fractions</li> <li>• Express fractions in their simplest form</li> <li>• Practise what we've learned</li> <li>• Quiz</li> </ul>	<p>Children will:</p> <ul style="list-style-type: none"> <li>• Complete a quiz</li> <li>• Connect fractions and division</li> <li>• Deepen their understanding</li> <li>• Practise what they have learned</li> <li>• Quiz</li> </ul>	<p>Children will:</p> <ul style="list-style-type: none"> <li>• Complete a quiz</li> <li>• Multiply improper fractions</li> <li>• Divide improper fractions</li> <li>• Practise what they have learned</li> <li>• Quiz</li> </ul>	<p>Children will:</p> <ul style="list-style-type: none"> <li>• Complete a quiz</li> <li>• Recap adding fractions</li> <li>• Recap subtracting fractions</li> <li>• Approach word problems</li> <li>• Practise what they have learned</li> </ul>
Extra Notes	<p>Complete worksheets in your pupil book or on paper.</p>	<p>Complete worksheets in your pupil book or on paper.</p>	<p>Complete worksheets in your pupil book or on paper.</p>	<p>Complete worksheets in your pupil book or on paper.</p>	<p>Complete worksheets in your pupil book or on paper.</p>