

## Maths Isolation Tasks

### Year 7:

Sets 1 /2: <https://classroom.thenational.academy/lessons/base-10-and-base-5-6gtp8c>  
<https://classroom.thenational.academy/lessons/fractions-and-distributivity-6rw3jc>  
<https://classroom.thenational.academy/lessons/pick-a-number-64w34c>

Sets 3/4: <https://classroom.thenational.academy/lessons/representing-number-70ukct>  
<https://classroom.thenational.academy/lessons/odd-or-even-74w64d>  
<https://classroom.thenational.academy/lessons/dividing-fractions-in-mixed-contexts-6nhp4e>

### Year 8:

Sets 1 /2: <https://classroom.thenational.academy/lessons/highest-common-factors-and-prime-factors-c8u32c>  
<https://classroom.thenational.academy/lessons/algebraic-proof-75k32e>  
<https://classroom.thenational.academy/lessons/dividing-fractions-in-mixed-contexts-6nhp4e>

Sets 3/4: <https://classroom.thenational.academy/lessons/indices-6mr66r>  
<https://classroom.thenational.academy/lessons/one-thousand-and-eighty-nine-6nhk6t>  
<https://classroom.thenational.academy/lessons/using-area-models-to-multiply-fractions-6rt3ec>

### Year 9:

Sets 1 /2 <https://classroom.thenational.academy/lessons/mixed-comparisons-6cvkar>  
<https://classroom.thenational.academy/lessons/algebraic-proof-75k32e>  
<https://classroom.thenational.academy/lessons/decimal-multipliers-64w3et>

Sets 3/4: <https://classroom.thenational.academy/lessons/equations-and-identities-c8vk6t>  
<https://classroom.thenational.academy/lessons/percentages-on-a-number-line-cru6at>  
<https://classroom.thenational.academy/lessons/percentages-of-amount-part-2-c9j66c>

### KS4

Class Code & Teachers	Higher	Foundation
11x1 11y1 11x4	<a href="https://classroom.thenational.academy/lessons/algebraic-proof-75k32e">https://classroom.thenational.academy/lessons/algebraic-proof-75k32e</a>  <a href="https://classroom.thenational.academy/lessons/using-gradient-to-solve-problems-with-parallel-lines-cgr36c">https://classroom.thenational.academy/lessons/using-gradient-to-solve-problems-with-parallel-lines-cgr36c</a>  <a href="https://classroom.thenational.academy/lessons/simplify-a-surd-of-the-form-ab-cctp4r">https://classroom.thenational.academy/lessons/simplify-a-surd-of-the-form-ab-cctp4r</a>	<a href="https://classroom.thenational.academy/lessons/the-nth-term-rule-position-to-term-for-arithmetic-sequences-65h3gr">https://classroom.thenational.academy/lessons/the-nth-term-rule-position-to-term-for-arithmetic-sequences-65h3gr</a>  <a href="https://classroom.thenational.academy/lessons/representing-ratio-68v3ed">https://classroom.thenational.academy/lessons/representing-ratio-68v3ed</a>  <a href="https://classroom.thenational.academy/lessons/combining-index-laws-chh64t">https://classroom.thenational.academy/lessons/combining-index-laws-chh64t</a>
11x4 11x2		<a href="https://classroom.thenational.academy/lessons/the-nth-term-rule-position-to-term-for-arithmetic-sequences-65h3gr">https://classroom.thenational.academy/lessons/the-nth-term-rule-position-to-term-for-arithmetic-sequences-65h3gr</a>

11x3 11y2 11y3 11y4		<a href="https://classroom.thenational.academy/lessons/representing-ratio-68v3ed">https://classroom.thenational.academy/lessons/representing-ratio-68v3ed</a>  <a href="https://classroom.thenational.academy/lessons/combining-index-laws-chh64t">https://classroom.thenational.academy/lessons/combining-index-laws-chh64t</a>
10x1 10y1 10x4	<a href="https://classroom.thenational.academy/lessons/increase-by-a-percentage-69h68c">https://classroom.thenational.academy/lessons/increase-by-a-percentage-69h68c</a>  <a href="https://classroom.thenational.academy/lessons/fractions-and-distributivity-6rw3jc">https://classroom.thenational.academy/lessons/fractions-and-distributivity-6rw3jc</a>  <a href="https://classroom.thenational.academy/lessons/fractions-and-distributivity-6rw3jc">https://classroom.thenational.academy/lessons/fractions-and-distributivity-6rw3jc</a>	<a href="https://classroom.thenational.academy/lessons/percentage-of-amount-part-2-c9j66c">https://classroom.thenational.academy/lessons/percentage-of-amount-part-2-c9j66c</a>  <a href="https://classroom.thenational.academy/lessons/forming-and-solving-linear-equations-1-ccvkcr">https://classroom.thenational.academy/lessons/forming-and-solving-linear-equations-1-ccvkcr</a>  <a href="https://classroom.thenational.academy/lessons/dividing-fractions-in-mixed-contexts-6nhp4e">https://classroom.thenational.academy/lessons/dividing-fractions-in-mixed-contexts-6nhp4e</a>
10x4 10x2 10x3 10y2 10y3 10y4		<a href="https://classroom.thenational.academy/lessons/percentage-of-amount-part-2-c9j66c">https://classroom.thenational.academy/lessons/percentage-of-amount-part-2-c9j66c</a>  <a href="https://classroom.thenational.academy/lessons/forming-and-solving-linear-equations-1-ccvkcr">https://classroom.thenational.academy/lessons/forming-and-solving-linear-equations-1-ccvkcr</a>  <a href="https://classroom.thenational.academy/lessons/dividing-fractions-in-mixed-contexts-6nhp4e">https://classroom.thenational.academy/lessons/dividing-fractions-in-mixed-contexts-6nhp4e</a>