**Y10 Autumn Half Term 3 Assessment (Foundation)**

50 mins – Calculator

There is also a set of revision questions called *Y10 Assessment HT3 (Foundation)* on MathsWatch

|  |  |  |
| --- | --- | --- |
|  | **Topic** | **MathsWatch Clip** |
| Q1 | Using Square Root button on calculator | [81](https://vle.mathswatch.co.uk/vle/browse/239) |
| Q2 | Names of 3D Shapes | [43](https://vle.mathswatch.co.uk/vle/browse/198) |
| Q3 | Collecting Like Terms | [33](https://vle.mathswatch.co.uk/vle/browse/188) |
| Q4 | > & < Symbols with Negative Numbers | [5](https://vle.mathswatch.co.uk/vle/browse/157) |
| Q5 | Simplifying Fractions & Improper Fractions | [26](https://vle.mathswatch.co.uk/vle/browse/181) |
| Q6 | Simplifying using Indices |  |
| Q7 | Laws of Indices | [131](https://vle.mathswatch.co.uk/vle/browse/292) |
| Q8 | Proportion in Recipe Questions | [39](https://vle.mathswatch.co.uk/vle/browse/194) |
| Q9 | Faces, Edges & Vertices | [43](https://vle.mathswatch.co.uk/vle/browse/198) |
| Q10 | Converting between Metric Units | [112](https://vle.mathswatch.co.uk/vle/browse/270) |
| Q11 | Translation | [50](https://vle.mathswatch.co.uk/vle/browse/206) |
| Q12 | Constructing Triangles | [47](https://vle.mathswatch.co.uk/vle/browse/203) |
| Q13 | Conversion Graphs |  |
| Q14 | Rotation & Reflection | [48](https://vle.mathswatch.co.uk/vle/browse/204) & [49](https://vle.mathswatch.co.uk/vle/browse/205) |
| Q15 | Laws of Indices | [131](https://vle.mathswatch.co.uk/vle/browse/292) |
| Q16 | Scatter Diagrams | [129](https://vle.mathswatch.co.uk/vle/browse/289) |
| Q17 | Simplifying Algebraic Expressions |  |
| Q18 | Nets | [44](https://vle.mathswatch.co.uk/vle/browse/199) |
| Q19 | Value for Money | [41](https://vle.mathswatch.co.uk/vle/browse/196) |
| Q20 | Experimental Probability | [125](https://vle.mathswatch.co.uk/vle/browse/284) |
| Q21 | Fractions of Amounts problem solving | [72](https://vle.mathswatch.co.uk/vle/browse/230) |
| Q22 | Standard Form | [83](https://vle.mathswatch.co.uk/vle/browse/241) |
| Q23 | Ratio | [106](https://vle.mathswatch.co.uk/vle/browse/264) |
| Q24 | Percentage Change | [109](https://vle.mathswatch.co.uk/vle/browse/267) |
| Q25 | Conditional Probability | [175](https://vle.mathswatch.co.uk/vle/browse/342) & [204](https://vle.mathswatch.co.uk/vle/browse/374) |