**Core GCSE Test 6 Revision List**

Topic 21

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| **Geometry – quadrilaterals and polygons** | **MathsWatch Clip Number** |
| Properties of 2D shapes | **10** |
| Missing angle in a quadrilateral |  |
| Missing angle in a kite |  |
| Missing angle in a parallelogram |  |
| Interior and exterior angles of regular polygons | **123** |
| Problem involving angles in polygons | **123** |

Topic 22

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| **Algebra – graphs** | **MathsWatch Clip Number** |
| Interpreting a speed-time graph | **216a** |
| Completing a table, drawing a quadratic graph and finding roots | **98** |
| Matching graphs with their equations | **161** |
| Sketching graphs | **99** |

Topic 23

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| **Statistics – sampling, time series and pie charts** | **MathsWatch Clip Number** |
| Writing questionnaires | **63 & 152** |
| Interpreting a time series graph | **153** |
| Drawing and interpreting a pie chart | **128a** |

Topic 24

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| **Algebra – simultaneous equations** | **MathsWatch Clip Number** |
| Simultaneous equations | **162** |