



## Mathematics: Areas for Development

### Revision Resources

|    |                                                           |
|----|-----------------------------------------------------------|
| 1  | Calculate with ratio & algebra<br>Sparxcode (U676)        |
| 2  | Dividing algebraic fractions<br>Sparxcode (U824)          |
| 3  | Finding inverse functions<br>Sparxcode (U996)             |
| 4  | Solve quadratic equations graphically<br>Sparxcode (U601) |
| 5  | Graphs of linear inequalities<br>Sparxcode (U747)         |
| 6  | Proving circle theorems<br>Sparxcode (U807)               |
| 7  | Transforming graphs<br>Sparxcode (U455)                   |
| 8  | Venn diagrams with set notation<br>Sparxcode (U748)       |
| 9  | Equations of parallel lines<br>Sparxcode (U377)           |
| 10 | Add & subtract surds<br>Sparxcode (U872)                  |
| 11 | Graphs of trigonometric functions<br>Sparxcode (U450)     |

Kindness, Integrity and Tenacity



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| 12 | Area of compound shapes<br>Sparxcode (U970)                    |
| 13 | Solve direct proportion problems<br>Sparxcode (U721)           |
| 14 | Solve inequalities with unknown both sides<br>Sparxcode (U738) |
| 15 | Find unknown sides in similar shapes<br>Sparxcode (U578)       |
| 16 | Find averages from grouped data<br>Sparxcode (U877)            |
| 17 | Write probabilities as fractions<br>Sparxcode (U408)           |
| 18 | Interpret pie charts<br>Sparxcode (U172)                       |
| 19 | Share amounts in a given ratio<br>Sparxcode (U577)             |
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Kindness, Integrity and Tenacity