| Questions | Question Title |
| :---: | :---: |
| 1 | Convert fractions to decimals |
| 2 | Integer solutions to inequalities |
| 3 | Compare decimal numbers, recurring decimals |
| 4 | Exterior angles in polygons |
| 5 | HCF, LCM |
| 6 | Similar polygons |
| 7 | Compound interest, best buys |
| 8 a | Straight line graphs (parallel lines) |
| 8 b | Straight line graphs (check if a point is on a line) |
| 9 | Reverse percentages |
| 10 | Prime numbers, linear sequences ( n th term) |
| 11a | Combining vectors |
| 11b | Combining vectors, multiplying by scalars |
| 12 | Pressure |
| 13 | Quadrilaterals |
| 14 | Exponential graphs |
| 15 | Writing algebraic expressions |
| 16 | Solving equations and straight lines |
| 17 | Multiples, odd and even numbers, problem solving |
| 18 | Expressions with algebraic fractions |
| 19 | Straight line graphs (find x-intercept) |
| 20 | Pythagoras theorem with algebra |
| 21a/b | Algebraic direct proportion |
| 22 | Circle theorems |
| 23 | Recurrence relations |
| 24a/b | Estimating area under a curve |
| 25a/b | 3D trigonometry |
| 26a/b | Histograms |
| 27 | Conditional probability |
| 28 | Circles, normals and tangents |

