## Equations, sequences and graphs:

| Objective | Sparx Task |  |
| :--- | :--- | :--- |
| Solve missing number problems using inverse <br> operations | M 175 |  |
| Solve one step linear equations with positive integer <br> solutions | M 707 |  |
| Solve two step linear equations with positive integer <br> solutions | M 509 |  |
| Find the term to term rule of a sequence | M 381 |  |
| Continue a sequence and find missing terms in the <br> sequence | M 381 |  |
| Find the next term of a sequence drawn using <br> matchsticks etc | M 866 |  |
| Plot and read x and y coordinates in all 4 quadrants | M 618 |  |
| Solve simple problems on coordinate grid e.g. find <br> missing vertex of a rectangle | M 618 |  |
| Plot graphs from function machines | M 932 |  |
| Plot graphs from simple tables of values | M 932 |  |
| Plot coordinates from rule to generate a straight line | M 932 |  |

