

Equations, Inequalities, sequences and graphs:

| Objective | Sparx Task | |
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| List the integers that satisfy an inequality | M384 | |
| Represent an inequality on a number line | M384 | |
| Solve one step linear inequalities with one variable including with fractions | M118 | |
| Solve two step linear inequalities with one variable including with fractions | M118 | |
| Represent the solution to a linear inequality on a number line | M384 | |
| Plot coordinates from a rule to generate a straight line | M797 | |
| Use a table of values to plot graphs of simple linear functions | M932 | |
| Identify equations of horizontal and vertical lines | M797 | |
| Identify y intercept from equation and the graph | M888 | |
| Identify gradient from equation and the graph | M888 | |
| Use the form $y=mx+c$ to interpret the graph | M888 | |
| Identify the equation of a linear graph from the graph | M888 | |
| Read and interpret real life linear graphs e.g. conversion graphs | M771 | |
| Read distance time graphs | M581 | |
| Read speed time graphs | U937 | |

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| Plot simple quadratic graphs | U989 | |
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