

Year 10 Foundation - Term 6 Hegarty Task and Video Numbers

Graphs Recap

Sub Topic	Hegarty Number	Evaluation
Solve geometrical problems on coordinate axes	199	R A G
Identify and interpret gradients of linear functions graphically and algebraically	207 – 210	R A G
Identify parallel lines in the form $y=mx+c$	214	R A G
Find the equation of a line from two points	213	R A G
Find the equation of a line from a point and the gradient	212	R A G

Simultaneous Equations

Sub Topic	Hegarty Number	Evaluation
Solve simultaneous equations by elimination	190, 191	R A G
Solve simultaneous equations by elimination if you have to first multiply one or both of the equations	192, 193	R A G
Solve simultaneous equations by substitution	194	R A G
Solve simultaneous equations by substitution	246	R A G
Solve simultaneous equations graphically	218, 219, 259	R A G
Write equations from a real life situation and solve them simultaneously	195	R A G

If you are stuck at any point, make sure you have

- Watched the video.
- Made notes from the video.
- make sure you ask in lessons
- Look at the building blocks for each task which are shown under the video.



