

1.3 TABLES, EQUATIONS & GRAPHS

- where underlined there is a link to activities on EP
- numbers indicate pages in Walker workbook

LINEAR RELATIONSHIPS

- use and form linear patterns and rules 9-10
- draw a linear graph from an equation 14-21
- find gradient and intercept from the graph 22-23
- write equations from graphs 22-23
- use applications of linear patterns 24-28
- find the point of intersection
- use step functions 77-80
- find piece-wise equations

QUADRATIC RELATIONSHIPS

- identify quadratic patterns
- find rules for quadratic patterns
- plotting parabolae 30-35
- graphing parabolae using the intercept method 42-44
- graphing transformations of parabolae 30-41 51-56
- write equations for parabolae 45-50
- use applications of quadratic patterns 57-61

EXPONENTIAL RELATIONSHIPS

- understand exponential relationships
- graph simple exponential functions 62
- draw translated exponential graphs 63-70
- writing equations from exponential graphs 71-73
- use applications of exponential patterns 74-76

PAST NCEA EXAMS

2011
EP Exam Schedule

2012
EP Exam Schedule

2013
EP Exam Schedule

2014
EP Exam Schedule

2015
EP Exam Schedule

2016
EP Exam Schedule

2017
EP Exam Schedule

2018
EP Exam Schedule

2019
EP Exam Schedule

2020
EP Exam Schedule