

Numeracy for Trainee Teachers

Trainee Teachers - Pass the QTS skills in Numeracy

Using funds awarded by the TTA, this book and CD-ROM package have been developed specifically to help student teachers achieve success in the QTS Skills Test in Numeracy. The book offers practical advice on how to approach the various mathematical topics and contains regular self-tests to build confidence.

Content of book and CD

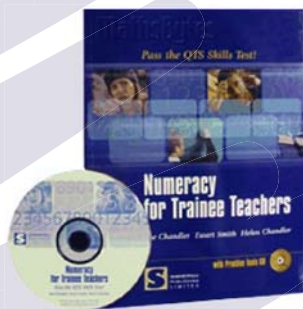
The test program provides timed practice in mental calculations and longer questions covering the following topics:

Mental Arithmetic

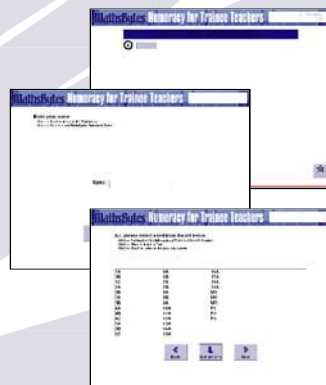
- adding, subtracting, multiplying and dividing
- time
- fractions
- decimals
- percentages
- ratio, proportion and conversions

Long Questions

- using the calculator
- graphs and charts
- formulae
- cumulative frequency
- reading tables
- percentiles, quartiles and interquartile range
- statistics
- box and whisker diagrams
- using tables



The book gives brief reminders of the definitions of terms you need to be familiar with, together with ideas on how to tackle related questions. Practice tests are included in the book and on the CD-ROM. Those on the CD-ROM are fully referenced in the book. The tests on the CD-ROM mimic, as far as possible, the QTS skills tests that students have to complete.



Whether you need help with maths, practice with computer tests against the clock or both, this resource will give you the extra support you need to pass the QTS skills test in Numeracy and get on with your career in teaching.