

Numeracy test resources

Books

Patmore, Mark (2013) Passing the Numeracy Skills Test: Revised Fifth Edition (Achieving QTS Series)
http://www.amazon.co.uk/Passing-Numeracy-Skills-TestAchieving/dp/1446275167/ref=dp_ob_title_bk

Patmore, M. Johnson J., Bond, B., Weiss, N., Barker, G., Passing the Professional Skills Tests for Trainee Teachers and Getting into ITT (2013)
<http://www.waterstones.com/waterstonesweb/products/mark+patmore/jim+johnson/bruce+bond/nina+weiss/geoff+barker/passing+the+professional+skills+tests+for+trainee+teachers+and+getting+into+itt/9384450/>

Tyreman, Chris (2011) How to Pass the QTS Numeracy and Literacy Skills Tests: Essential Practice for the Qualified Teacher Status Skills Tests (Testing Series)
http://www.amazon.co.uk/dp/0749462418/ref=rdr_ext_tmb

Websites and Video clips

TES Top 10 tips for the Numeracy Skills Test – Article on ways to maximise your score on the test. Published: April 2013 <http://newteachers.tes.co.uk/content/top-10-tips-numeracy-skills-test>

Numeracy test specification:
<http://media.education.gov.uk/assets/files/pdf/n/numeracy%20test%20specification.pdf>

Areas of numeracy used in the tests:
<http://www.education.gov.uk/schools/careers/traininganddevelopment/professional/b00211213/numeracy/areas>

Paper versions of practice tests:
<http://media.education.gov.uk/assets/files/pdf/n/numeracy%20practice%20paper%202.pdf>

http://media.education.gov.uk/assets/files/pdf/n/numeracy%20practice%20paper%203_003.pdf

QTS numeracy test practice test:
<http://www.qtsmathstest.com/>

QTS Numeracy Skills Test - Mental Arithmetic Tips and Tricks by Julie Kevill, Numeracy Support Lecturer, Middlesex University 17.32 mins
<http://www.youtube.com/watch?v=VM6zkJ-RRU>

Blog with links to video clips; combating anxiety and pilot numeracy resources

<http://blogs.heacademy.ac.uk/social-sciences/2013/09/10/making-it-add-up/>

QTS Numeracy Test 'Trainee Teachers' mental arithmetic section (Mat's maths) by a Newly Qualified Teacher 15.05 mins

<http://www.youtube.com/watch?v=5gVVuoCtsjM>

QTS Maths Test 01 (Calculator Section) 33.34 mins

Complete worked solutions to the calculator section of the QTS Numeracy Practice Test1 by GA Numerical

<http://www.youtube.com/watch?v=g3uHmf56x64>

QTS Maths Test 02 (Calculator Section) 41.15 mins

Complete worked solutions to the calculator section of the QTS Numeracy Practice Test 2 by GA Numerical

http://www.youtube.com/watch?v=vYP_MpwulwQ

QTS Maths Test 03 (Calculator Section) 34.44 mins

Complete worked solutions to the calculator section of the QTS Numeracy Practice Test 3 by GA Numerical

<http://www.youtube.com/watch?v=7WwbqT7N2xQ>

QTS Numeracy Test 01 (Mental Arithmetic) 13 mins

Timed solutions to the mental arithmetic section of the DfE QTS Numeracy Practice Test by GA Numerical

<http://www.youtube.com/watch?v=s8CebrfhGbl>

QTS Numeracy Test 02 (Mental Arithmetic) 12.53 mins

Timed solutions to the mental arithmetic section of the DfE QTS Numeracy Practice Test by GA Numerical

<http://www.youtube.com/watch?v=g3Tm-fN3BZs>

QTS Numeracy Test 03 (Mental Arithmetic) 14.04 mins

Timed solutions to the mental arithmetic section of the DfE QTS Numeracy Practice Test by GA Numerical

<http://www.youtube.com/watch?v=rVanrLRHZp4>

QTS Numeracy Test 04 (Mental Arithmetic) 13.30 mins

Timed solutions to the mental arithmetic section of the Department for Education QTS Numeracy Practice Test by G&A Numerical

<http://www.youtube.com/watch?v=D-UiMYQYV4g>

QTS Maths Test Demo Series: Scatter Graphs 4.42 mins

Walkthrough of four questions involving scatter graphs for the QTS numeracy test by GA Numerical

<http://www.youtube.com/watch?v=yXIXsi4xIrl>

Mode, median etc

http://www.cimt.plymouth.ac.uk/projects/mepres/book8/bk8i5/bk8_5i2.htm ;

<http://www.purplemath.com/modules/meanmode.htm>

BBC Skillswise – help for both maths and English

<http://www.bbc.co.uk/skillswise/maths>

Move On with numeracy

<http://www.move-on.org.uk/numres.php?catid=165>

Ratios and Proportion on BBC Skillswise

<http://www.bbc.co.uk/skillswise/topic/ratio-and-proportion>

Cumulative frequency

<http://www.bbc.co.uk/schools/gcsebitesize/maths/data/representingdata3hirev5.shtml>

Updated May 2014

Box and whiskers

<http://www.bbc.co.uk/schools/gcsebitesize/maths/data/representingdata3hirev6.shtml>

<http://www.youtube.com/watch?v=QXp596gfG3c> 6.24 mins

Long division and long multiplication

<http://www.mathsonline.org/pages/longdiv.html> <http://www.mathsonline.org/pages/longmult.html>

<http://www.youtube.com/watch?v=ygwThlqeELo> 8.11 mins

Percentages

<http://www.youtube.com/watch?v=LqK5CT--Oqc> 3.51 mins