Chauncy Mathematics

KS3

Year 7 and 8 End of Year Assessments

Papers

There are 3 parts to the end of year assessments for year 7 and 8.

- Paper 1 - Non-Calc (60 marks, 1 hour)
- Paper 2 - Calc (60 marks, 1 hour)
- 100 times tables challenge (5 mins)

Check with your class teacher what assessment you will be completing.

Online Revision Websites

Assessment 1

- Symmetry
- Angles
- Names of shapes
- Money Problems
- Perimeter/Area/Volume
- Sequences
- Rounding
- Pictograms
- Place Value
- Factors/Multiples/Primes
- Powers
- Fractions of Amounts

Assessment 2

- Money Problems
- Polygon names
- Probability
- Perimeter/Area/Volume
- Pie Charts
- Arithmetic
- Angles
- Substitution
- Fractions/Percentages/Decimals
- Powers
- Collecting Like Terms

Assessment 3

- Pictograms
- Fractions/Decimals/Percentages
- Perimeter/Area/Volume
- Collecting Like Terms
- Solving Linear Equations
- Pie Charts/Bar Graphs
- Angles
- Ratio
- Factors/ Multiples/ Primes
- Sequences
- Time graphs
- Questionnaires
- Percentages
- Circles

Assessment 4

- Percentages
- Volume/Area/Perimeter
- Time graphs
- Sequences
- Circles
- Ratio
- Solving Linear Equations
- Pie Charts
- Angles
- Construction
- Sequences
- Interior/Exterior Angles

Assessment 5

- Solving Linear Equations
- Straight line graphs
- Interior/Exterior Angles
- Percentages
- Stem and leaf
- Expanding and factorising
- Ratio
- Volume/Area/Perimeter
- Similarity
- Probability
- Sequences
- Construction

Assessment 6

- Stem and leaf
- Ratio
- Expanding and factorising
- Straight line graphs
- Volume/Area/Perimeter
- Similarity
- Percentages
- Solving Linear equations
- Scale Drawings
- Sequences
- Pythagoras
- Writing Formula
- Quadratic Graphs

Example Times Tables Challenge (5 mins)

Multiplication Facts (A)

Find each product.

$10 \times 3 =$	$1 \times 1 =$	$7 \times 8 =$	$2 \times 7 =$
$12 \times 1 =$	$8 \times 11 =$	$2 \times 12 =$	$10 \times 9 =$
$8 \times 6 =$	$11 \times 9 =$	$2 \times 9 =$	$11 \times 2 =$
$5 \times 9 =$	$1 \times 2 =$	$3 \times 12 =$	$9 \times 10 =$
$4 \times 9 =$	$9 \times 4 =$	$12 \times 2 =$	$9 \times 12 =$
$1 \times 11 =$	$7 \times 1 =$	$8 \times 5 =$	$3 \times 2 =$
$5 \times 5 =$	$5 \times 12 =$	$12 \times 7 =$	$9 \times 6 =$
$8 \times 4 =$	$3 \times 6 =$	$12 \times 11 =$	$1 \times 8 =$
$6 \times 6 =$	$11 \times 7 =$	$12 \times 5 =$	$11 \times 6 =$
$9 \times 2 =$	$6 \times 11 =$	$12 \times 9 =$	$2 \times 10 =$
$3 \times 5 =$	$10 \times 11 =$	$1 \times 5 =$	$11 \times 4 =$
$10 \times 8 =$	$1 \times 3 =$	$10 \times 6 =$	$9 \times 11 =$
$1 \times 4 =$	$5 \times 8 =$	$2 \times 2 =$	$1 \times 10 =$
$11 \times 8 =$	$6 \times 7 =$	$3 \times 11 =$	$1 \times 7 =$
$5 \times 3 =$	$1 \times 6 =$	$9 \times 8 =$	$6 \times 2 =$
$6 \times 3 =$	$6 \times 8 =$	$12 \times 8 =$	$6 \times 9 =$
$1 \times 9 =$	$7 \times 5 =$	$9 \times 9 =$	$6 \times 12 =$
$6 \times 10 =$	$6 \times 4 =$	$10 \times 5 =$	$3 \times 10 =$
$5 \times 2 =$	$9 \times 5 =$	$6 \times 1 =$	$1 \times 12 =$
$12 \times 10 =$	$11 \times 12 =$	$2 \times 11 =$	$4 \times 7 =$
$8 \times 8 =$	$3 \times 3 =$	$12 \times 6 =$	$11 \times 11 =$
$5 \times 11 =$	$10 \times 2 =$	$2 \times 4 =$	$8 \times 3 =$
$10 \times 1 =$	$9 \times 7 =$	$2 \times 8 =$	$4 \times 8 =$
$12 \times 4 =$	$10 \times 7 =$	$2 \times 1 =$	$3 \times 9 =$
$8 \times 9 =$	$7 \times 12 =$	$10 \times 4 =$	$4 \times 10 =$