

S1 Level 3 – Pupil Information Sheet for Block 1

ROUNDING

MNU 3-01a

Round to any given number of decimal places

Round a number greater than 1 to any given number of significant figures

Estimate an answer using significant figures

TJ 3a Pages 7 - 12

Corbettmaths.com Videos 278, 279a, 280

L&L Level 3 Pages 11 – 15 (not sig figs)

WHOLE NUMBERS

MNU 3-03a

Mathematical operations - add, subtract, multiply, divide

Multiply and divide with multiples of 10, 100 etc

Order of operation - BODMAS

TJ 3a Pages 13 - 20

Corbettmaths.com Videos 202, 211

L&L Level 3 Pages 16 -30

INTEGERS

MNU 3-04a

Working with positive and negative numbers and zero in the real world

Adding and subtracting integers

Multiplying and dividing integers

TJ 3a Pages 32 - 39

Corbettmaths.com Videos 205 to 209

L&L Level 3 Pages 49 – 50

ALGEBRA 1

MNU 3-14a MTH 3-15a

Simplify expressions

Removing brackets (the distributive law)

Expand brackets and collecting like terms

Solve simple equations such as $2x + 3 = 17$

Solve equations with brackets such as $3(x + 2) = 21$

Construct and evaluate formulae

TJ 3a Pages 54 - 64

Corbettmaths.com Videos 9, 13, 16, 18, 20

L&L Level 3 Pages 165 - 198

ANGLES**MTH 3-17a**

Find complementary and supplementary angles
 Calculate a missing angle around a point
 Find missing angles using vertically opposite angles
 Find missing angles in a triangle

TJ 3a Pages 23 - 30**Corbettmaths.com Videos 30, 34, 35, 37, 39****L&L Level 3 Pages 207 - 222****COORDINATES****MTH 3-18a**

Plotting coordinates in all four quadrants

TJ 3a Pages 41 – 44**Corbettmaths.com Video 84****L&L Level 3 Pages 248 - 253****REVISION FOR S1 LEVEL 3 BLOCK 1 TEST**

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Integers	Page 34 Q7, 8, 9 Page 36 Q2 Page 38 Q7, 8	Page 35 Q2 Page 37 Q1, 2 Page 40 Q1, 2, 3, 4
Algebra 1	Page 54 Q1 Page 58 Q2 Page 61 Q5 Page 63 Q 4, 7	Page 56 Q2 Page 59 Q1 Page 62 Q1, 2
Angles in triangles	Page 23 Q2 Page 26 Q1 Page 30 Q1	Page 24 Q4, 5 Page 27 Q4, 5
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