

Unit 2 – Place Value, Multiplication and Division Attainment Band : Knowledge and Skills Understanding Finds the area of a trapezium, splitting it into different 2D shapes Uses logical reasoning to Yellow Plus interpret and solve 12 problems Represents multiplication word problems using bar models and solves 15 13*/15* Finds the area of a parallelogram, including decimal lengths Uses logical reasoning to interpret and solve 10 problems 6* Finds the area of a triangle when given distractor information Identifies a trapezium 11 Yellow consists of a rectangle and a Finds the highest common factor of two integers triangle 12* Solves worded multiplication and division problems mixed 13 Solves problems involving perimeter and length 14 Recognises the way we find Solves worded division problems involving whole numbers, with a the mean of a set of data remainder 5* Finds the lowest common multiple of two integers Blue Understands how to find the 7c area of a parallelogram Finds the mean of a set of numbers 10*/11* 5 Divides decimals by a one digit whole number Understands the meaning of Uses column method to multiply a number by a one digit whole number 'LCM' and 'HCF' 1/4 7c*/8* Uses column method to multiply two and three digit integers Green 3 Finds the area of a rectangle 9 Lists multiples of a whole number 7b Uses a written method to find the product of a one digit and two digit Understands and recognises multiples number 4 7* Lists multiples of a whole number Understands and recognises 7a White factors Lists factors of an integer 8* 8* Understands the term 'product' 4*

Maths Assessment Ladder

* Asterisks mark next to a question number means a question has been broken down into subparts.

Y7 Unit 2 Autumn 2