

Using Calculations: Multiplication And Division Of Whole Numbers Unit Title:

Unit Level: Level 1

Unit Credit Value: 2 18 GLH:

LASER Unit Code: WJC435 Ofqual Unit Code: H/506/0937

This unit has 6 learning outcomes.

LEARNING OUTCOMES		ASSESSMENT CRITERIA		
The learner will:		The	The learner can:	
1.	Be able to multiply whole numbers.	1.1	Demonstrate how to multiply whole numbers up to 4 digits by numbers up to 2 digits using written methods.	
		1.2	Demonstrate how to multiply whole numbers up to 4 digits by numbers up to 2 digits using a calculator.	
		1.3	Identify the correct operation in context using a calculator.	
2.	Be able to divide whole numbers.	2.1	Demonstrate how to divide whole numbers up to 4 digits by numbers up to 2 digits using written methods and interpret remainders.	
		2.2	Demonstrate how to divide whole numbers up to 7 digits by numbers up to 2 digits using a calculator and interpret remainders.	
		2.3	Identify division written in more than one format.	
		2.4	Identify and use correct operation for the context using a calculator.	
3.	Be able to check answers.	3.1	Demonstrate how to check answers using a different method.	
		3.2	Demonstrate how to estimate answers by rounding numbers to nearest 10, 100 or 1000 to check that answers are reasonable.	
4.	Be able to multiply whole numbers by 10 and 100.	4.1	Demonstrate how to multiply whole numbers by 10.	
		4.2	Demonstrate how to multiply whole numbers by 100.	
5.	Be able to divide whole numbers by 10 and 100.	5.1	Demonstrate how to divide whole numbers by 10.	
		5.2	Demonstrate how to divide whole numbers by 100.	
6.	Be able to recognise numerical relationships.	6.1	Demonstrate how to recall multiplication facts up to 10 x 10.	
	'	6.2	Demonstrate how to recall multiples of 10, 50,100 and 1000.	
		6.3	Demonstrate how to make connections between multiplication and division facts.	
		6.4	Use strategies for dealing with larger numbers.	



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Division Of Whole Numbers

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Assessment Guidance:
NA
Additional Information:
NA