Unit Title:
Unit Level:
Unit Credit Value:
GLH:
LASER Unit Code: Ofqual Unit Code:

Using Calculations: Multiplication And Division Of Whole Numbers
Level 1
2
18
WJC435
H/506/0937

This unit has 6 learning outcomes.

| LEARNING OUTCOMES |  | ASSESSMENT CRITERIA |  |
| :---: | :---: | :---: | :---: |
| The learner will: |  | 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 $10 \times 10$. |
|  |  | 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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Assessment Guidance:

Additional Information:
NA

