Student Details

 **First Name Last Name**

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**Teacher’s Name**

[­­­­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_]

HOME LEARNING PACK

TERM 5

YEAR 10

FOUNDATION

|  |  |  |  |
| --- | --- | --- | --- |
| **Learning Objective:**  | To be able to divide decimals | **Name:**  |  |
| **Date:**  |  |
| **Do NOW Activity:**  |
| PRIOR KNOWLEDGE CHECK: 1. I am able to divide integers  |
| **THE MAIN EVENT**  |
| **WORKED EXAMPLE #1:**  |
| **PRACTICE #1:**  |
| **WORKED EXAMPLE #2:**  |
| **PRACTICE #2:** $$ $$ |
| **PRACTICE #3:**  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Learning Objective:**  | To be able to use a calculator to solve problems involving decimals | **Name:**  |  |
| **Date:**  |  |
| **Do NOW Activity:**  |
| PRIOR KNOWLEDGE CHECK: 1. I am able to find the HCF of two numbers |
| **THE MAIN EVENT**  |
| **WORKED EXAMPLE #1:**  |
| **PRACTICE #1:**  |
| **WORKED EXAMPLE #2:**  |
| **PRACTICE #2:** $$ $$ |

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| --- | --- | --- | --- |
| **Learning Objective:**  | To be able to form algebraic expressions from worded problems | **Name:**  |  |
| **Date:**  |  |
| **Do NOW Activity:**  |
| PRIOR KNOWLEDGE CHECK: 1. I am able to use a variable |
| **THE MAIN EVENT**  |
| **WORKED EXAMPLE #1:** **5 more than x is….. x +5****K less than 3 is……... 3 - k** |
| **PRACTICE #1:**  |
| **WORKED EXAMPLE #2:**  |
| **PRACTICE #2:** $ $ |
| **PRACTICE #3:**  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Learning Objective:**  | To be able to simplify algebraic expressions by collecting like terms | **Name:**  |  |
| **Date:**  |  |
| **Do NOW Activity:**  |
| PRIOR KNOWLEDGE CHECK: 1. I am able to perform calculations with directed numbers |
| **THE MAIN EVENT**  |
| **WORKED EXAMPLE #1:**  |
| **PRACTICE #1:**  |
| **WORKED EXAMPLE #2:**  |
| **PRACTICE #2:** $$ $$ |
| **PRACTICE #3:**  |