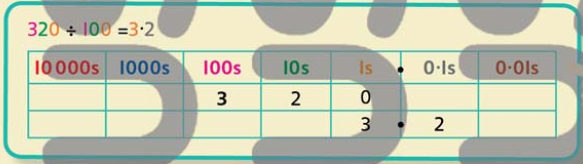
**Year 6 Maths  
Developing activity**

**Lesson 2  
LO: TBAT multiply and divide by 10, 100 and 1000.  
Success Criteria:**

|  |
| --- |
| 1. **Identify the operation.** |
| 1. **When you are dividing numbers, they become smaller and the digits must move to the right.** |
| 1. **When multiplying numbers they become bigger and the digits must move to the left.** |
| 1. **The amount of zeros there are in a number indicates how many spaces the digits must move.** |

**Model**



**Now you try…**





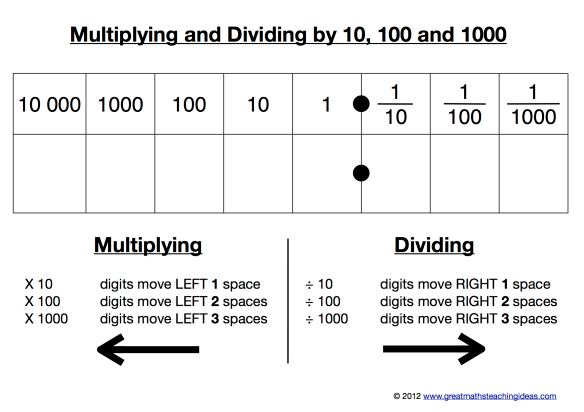
**Year 6 Maths   
Expected/ Greater depth activity  
  
Lesson 2   
LO: TBAT multiply and divide by 10, 100 and 1000.**

**Task:**

You are going apply your knowledge of multiplying by 10, 100 and 1000 to solve several problems.

**Success Criteria:**

|  |
| --- |
| 1. **Identify the operation.** |
| 1. **When you are dividing numbers, they become smaller and the digits must move to the right.** |
| 1. **When multiplying numbers they become bigger and the digits must move to the left.** |
| 1. **The amount of zeros there are in a number indicates how many spaces the digits must move.** |

**Recap:**

**Year 6 Maths  
Main activity**Complete at least 2 columns, more if you can!

|  |  |  |  |
| --- | --- | --- | --- |
| **Task 1** | **Task 2** | **Task 3** | **Task 4** |
| **Practice** | **Arithmetic** | **Reasoning**  **Explain your answers.**  **Task 1**  Write the missing number to make this **division** correct.  **Task 2** Circle the number that is **10 times** greater than nine hundred and seven.  9,700         907         9,007         970         9,070  **Task 3**  Here are five number cards.  Use **four** of the cards to complete these calculations. | **Problem solving**  **Task 1**    John buys 3 bunches of daffodils. How much does he pay altogether?  Karpal has **£4.00** to spend on **roses**. How many **roses** can she buy for **£4.00**?  **Task 2** A shop sells candles.  Sapna buys **4** star candles and **2** stripe candles. How much does she pay altogether? |