**Year 6 Maths
Developing activity**

**Lesson 1
LO: TBAT identify multiples.
Success Criteria:**

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| 1. **TBAT apply division to find multiples of numbers.**
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**Model**

**
Now you try…**

**Complete 6.**

**Year 6 Maths
Expected/ Greater depth activity
Lesson 1
LO: TBAT find multiples of numbers.
Task:**

You are going apply your knowledge of multiples to solve several problems.

**Success Criteria:**

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| 1. **Choose the two factors.**
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| 1. **Create a Venn diagram.**
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| 1. **Start to fill in the diagram with multiples.**
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| 1. **Write the first 3 common multiples, circling the lowest common multiple.**
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**Recap:

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

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| **Task 1** | **Task 2** | **Task 4** |
| **Practice****Have a go at finding the factors.**Write three common multiples for each set of numbers. Include the smallest common multiple and ring it.1. 3, 4
2. 2, 5
3. 5, 3
4. 8, 12
5. 4, 10
6. 2, 5 and 6
7. 3, 4 and 5.
 | **Reasoning****Explain your answers.**Task 1Draw rings around **all** the **multiples of 5**45             20                54         17               40Task 2Write the missing numbers in the sequence.Task 3Here is part of a number line.Write the correct number in the box.

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 | **Problem solving****Task 1**Look at these four fruits. Kemi buys **three different** fruits.She spends exactly **£1**Tick the **three** fruits that she buys.**Task 2**Each pair of cards has a **total of 70**Write numbers to complete the pairs.One is done for you.   |