**Year 6 Maths
Developing activity**

**Lesson 5
LO: TBAT identify factors.
Success Criteria:**

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| 1. **Apply your knowledge of multiplication to find factor pairs for a multiple.**
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**Model
Now you try…**



**In your exercise book, write pairs of factors which make the numbers in the circles.**

**For example…**

**18 x 2 = 36**

**Which other sums can you create?**

**Year 6 Maths
Expected/ Greater depth activity
Lesson 5
LO: TBAT use division in a range of contexts.
Task:**

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

**Success Criteria:**

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| 1. **For written methods ensure your layout is correct.**
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| 1. **When dividing with decimals ensure your answers also have decimals.**
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| 1. **When dividing fractions, divide the numerator and keep the denominator the same.**
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**Recap:**

**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.****What do you notice about these numbers?** | **Reasoning****Explain your answers.**1. Write three factors of 30 that are **not** factors of 15

 1. Complete this sentence.

Every number with a factor of **10** must also have factors of 1. Here are four number cards.

 Which two number cards are **factors of 42**?

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 | **Problem solving****Task 1****Task 2** |