Year 2 Maths Support Pack – Week 10

**In this pack, you will find instructions on how to complete your Maths lessons for this week. We are learning about addition and subtraction this week and you will need to watch some short videos to help you. Follow the links on your home learning menu to watch the videos. You can then complete the worksheets by printing them, or viewing them on the screen and writing the answers on your own paper.**

**Lesson 1 – Using the partitioning method to add two, two-digit numbers**

First watch Miss Fensome to learn how to use the partitioning method to add two, two-digit numbers together. Now can you answer the questions below to show you understand how to use this method to solve addition number sentences? Look at the example to help you.

Example:

Make sure you check how many lots of ten to add.

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| 1 | 8 | + | 1 | 1 | = | 2 | 9 |
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| 1 | 0 | + | 8 |  |  |  |  |
| 1 | 0 | + | 1 |  |  |  |  |
| 2 | 0 | + | 9 |  |  |  |  |

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1. 11 + 13 = 2. 16 + 11 =

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1. 14 + 15 = 4. 10 + 19 =

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1. 12 + 17 = 6. 14 + 21 =

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7. 21 + 18 = 8. 34 + 14 =

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9. 48 + 21 = 10. 55 + 22 =

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**Lesson 2 – Using the partitioning method to subtract two, two-digit numbers**

No you can add using the partitioning method, let’s try to subtract! First watch Miss Fensome to learn how to use the partitioning method to subtract two, two-digit numbers. Now can you answer the questions below to show you understand how to use this method to solve subtraction number sentences? Look at the example to help you.

Example:

Remember to subtract.

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| 2 | 8 | - | 1 | 1 | = | 1 | 7 |
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| 2 | 0 | + | 8 |  |  |  |  |
| 1 | 0 | + | 1 | - |  |  |  |
| 1 | 0 | + | 7 |  |  |  |  |

1. 25 - 13 = 2. 24 – 11 =

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3. 28 - 12 = 4. 36 - 15 =

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1. 34 - 11 = 6. 39 - 13 =

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7. 42 - 11 = 8. 58 - 21 =

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9. 56 - 14 = 10. 65 - 22 =

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**Lesson 3 – Applying the partitioning method to addition and subtraction problems**

Now you have learnt how to add and subtract two digit numbers by partitioning can you practise the method by answering the number sentences? Be sure to check whether you need to add or subtract!

1. 17 + 12 = 2. 26 - 15 =

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3. 22 + 17 = 4. 33 - 11 =

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1. 31 + 18 = 6. 46 + 21 =

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7. 48 - 17 = 8. 57 - 31 =

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9. 64 + 14 = 10. 78 - 34 =

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