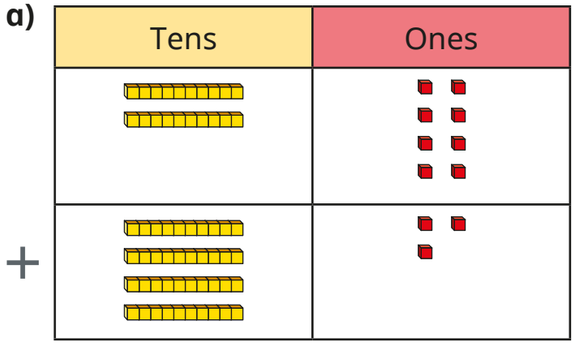
# Add two numbers (across a 10)

White Rose MATHS

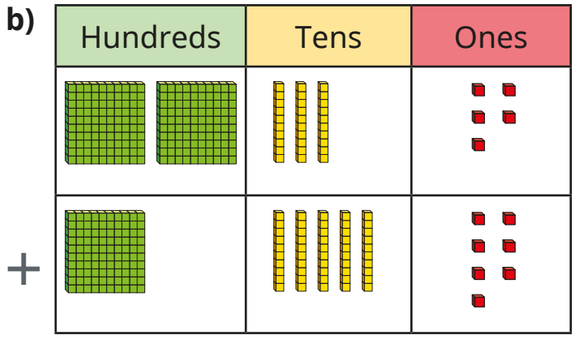
**1** Complete the column additions.

**a)**



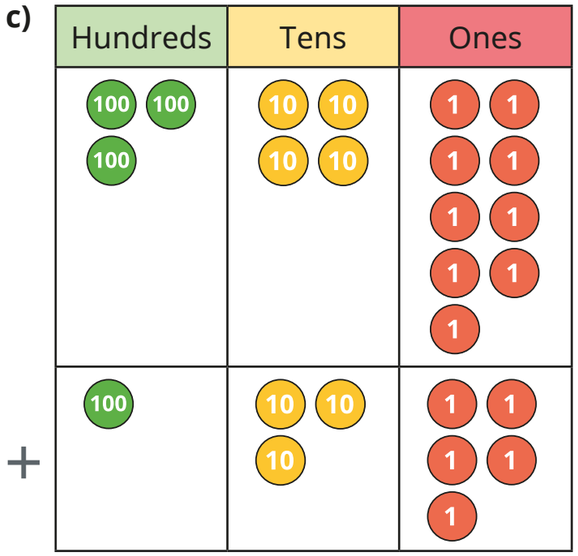

| | | | |
|---|---|---|---|
| | | T | O |
| | | 2 | 8 |
| | + | 4 | 3 |
| | | | |

**b)**




| | | | | |
|---|---|---|---|---|
| | | H | T | O |
| | | 2 | 3 | 5 |
| | + | 1 | 5 | 7 |
| | | | | |

**c)**




| | | | | |
|---|---|---|---|---|
| | | H | T | O |
| | | 3 | 4 | 9 |
| | + | 1 | 3 | 5 |
| | | | | |

**2** **a)** Tick the additions that need an exchange of ones for a ten.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | H | T | O | | | H | T | O | | | H | T | O | |
| | | 2 | 3 | 8 | | | 4 | 2 | 7 | | | 3 | 0 | 8 | |
| | + | 1 | 4 | 1 | | + | 2 | 6 | 8 | | + | 1 | 5 | 4 | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

How do you know if an addition needs to exchange 10 ones for a ten?

_____

**b)** Complete each addition.

**3** Work out the additions.

**a)**

| | | | | | |
|---|---|---|---|---|---|
| | | H | T | O | |
| | | 1 | 3 | 6 | |
| | + | 4 | 5 | 7 | |
| | | | | | |
| | | | | | |

**b)**

| | | | | | | |
|---|---|---|---|---|---|---|
| | | H | T | O | | |
| | | 5 | 1 | 7 | m | |
| | + | 2 | 3 | 4 | m | |
| | | | | | | |
| | | | | | | |

**c)** £718 + £108

**d)** 526 g + 239 g

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**4** **a)** Tick the additions with an answer that ends in zero.

| | | |
|---|---|---|
| 317 + 203 | 134 + 754 | 390 + 177 |
| 425 + 165 | 306 + 184 | 340 + 147 |

Did you have to work out all of the additions?

**b)** Complete the sentences.

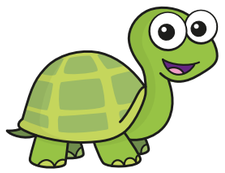
The answer to 175 + 212 ends with a ☐

The answer to 609 + 175 ends with a ☐

The answer to 334 + 158 ends with a ☐

The answer to 716 + ☐ ends with a 3

**5** Tiny is working out 348 + 127



| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| | | H | T | O | |
| | | 3 | 4 | 8 | |
| | + | 1 | 2 | 7 | |
| | | 4 | 6 | 5 | |
| | | | 1 | | |

**a)** What mistake has Tiny made?

_____

**b)** What is the correct answer? ☐

**6** Fill in the missing digits.

**a)**

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| | | H | T | O | |
| | | 4 | ☐ | 6 | |
| | + | 2 | 3 | ☐ | |
| | | ☐ | 7 | 2 | |
| | | | | | |

**b)**

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| | | H | T | O | |
| | | ☐ | 1 | 5 | |
| | + | 2 | ☐ | ☐ | |
| | | 8 | 2 | 4 | |
| | | | | | |

**7** Dexter bakes 138 biscuits on Monday.

On Tuesday, he bakes 216 more biscuits than he did on Monday.

How many biscuits does he bake in total on Monday and Tuesday?

☐

How did you work it out?

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