## Add Two 4-Digit Numbers

1. Complete each calculation. Which one has the fewest exchanges?
A.

|  | 4 | 8 | 6 | 1 |
| :---: | :---: | :---: | :---: | :---: |
| + | 3 | 1 | 3 | 9 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

B.

|  | 7 | 5 | 8 | 2 |
| :--- | :--- | :--- | :--- | :--- |
| + | 1 | 6 | 2 | 7 |
|  |  |  |  |  |
|  |  |  |  |  |

C.

|  | 5 | 2 | 0 | 8 |
| :--- | :--- | :--- | :--- | :--- |
| + | 3 | 7 | 9 | 2 |
|  |  |  |  |  |
|  |  |  |  |  |

2. True or false? C totals the largest number. Complete each calculation to check.

C.

|  |  |
| :--- | :--- |
| 2,360 | 4,857 |

3. Arthur has filled in the boxes in the calculation to total the answer below.

|  | 3 | 7 | 5 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| + | 3 | 7 | 7 | 8 |
|  | 6 | 4 | 2 | 2 |
|  | 1 | 1 | 1 |  |

Is he correct? Prove it.

