Match the calculation to the correct representation and solve，
$627+51=$ $\qquad$

| Hundreds | Tens | Ones |
| :---: | :---: | :---: |
|  |  | ${ }^{8}$ |
|  | 目自 | － 0 － |


| Hundreds | Tens | Ones |
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|  |  | － |


| Hundreds | Tens | Ones |
| :---: | :---: | :---: |
|  |  | a a |

Represent the calculations using Base 10 and solve them．


Calculate．

|  | 8 | 4 | 5 |
| :--- | :--- | :--- | :--- |
| + |  | 3 | 4 |$\quad$|  | 8 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- |
| - |  | 3 | 4 |
|  |  |  |  |$\quad$|  | 8 | 4 | 5 |
| :--- | :--- | :--- | :--- |
| + |  | 4 | 3 |
|  |  |  |  |$\quad$|  | 8 | 4 | 5 |
| :--- | :--- | :--- | :--- |
| - |  | 4 | 3 |

Match the calculation to the correct representation and solve,


Represent the calculations using Base 10 and solve them.


Calculate.

|  | 8 | 4 | 5 |
| :--- | :--- | :--- | :--- |
| + | 3 | 4 |  |
|  | 8 | 7 | 9 |$\quad$|  | 8 | 4 | 5 |
| :--- | :--- | :--- | :--- |
| - |  | 3 | 4 |
| 8 | 1 | 1 |  |$\quad \quad$|  | 8 | 4 | 5 |
| :--- | :--- | :--- | :--- |
| + |  | 4 | 3 |
|  | 8 | 8 | 8 |$\quad$|  | 8 | 4 | 5 |
| :---: | :---: | :---: | :---: |
| - |  | 4 | 3 |
| 8 | 0 | 2 |  |

Leanna has 268 sweets in a jar. She gives 43 sweets to Malachi. Which model represents this problem? a)

b)


Explain the mistake Zach has made.


Esin has 64 sweets. Tia has 214 sweets. Which addition will find how many sweets they have altogether?


Explain your answer.

Leanna has 268 sweets in a jar. She gives 43 sweets to Malachi. Which model represents this problem? a)

b)

$B$ is correct because $268-43=225$.

Explain the mistake Zach has made.


Zach has put 26 in the wrong place value columns.

Esin has 64 sweets. Tia has 214 sweets. Which addition will find how many sweets they have altogether?

$$
\begin{array}{|r|r|r|r|}
\hline & & 6 & 4 \\
\hline+ & 2 & 1 & 4 \\
\hline 2 & 7 & 8 \\
\hline
\end{array}
$$

$$
\begin{array}{|r|l|l|l||}
\hline & 2 & 1 & 4 \\
\hline+ & & 6 & 4 \\
\hline & 2 & 7 & 8 \\
\hline
\end{array}
$$

Explain your answer.
Both are correct because addition is commutative and the numbers can be added

