## Multiply by 10, 100 and 1,000

1. Match the calculations to the correct representation to find the odd one out.
A. $51.65 \times 10$

| TTh | Th | H | T | $\mathbf{O} \boldsymbol{\phi}$ | $\mathbf{t}$ | h | th |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\bigcirc \bigcirc$ |  | $\bigcirc \bigcirc$ | $\bigcirc \bigcirc$ |  |  |  |
|  | $\bigcirc \bigcirc$ | $\bigcirc$ | $\bigcirc \bigcirc$ | $\bigcirc \bigcirc$ |  |  |  |
|  |  | $\bigcirc$ |  | $\bigcirc$ | $\bigcirc$ |  |  |

B. $516.5 \times 100$
C. $5.165 \times 1,000$

2. Put an ' $X$ ' in the box to show whether the calculations below are true or false. Correct any false statements.
A. $345 \times 10=3,450$
B. $65.03 \times 1,000=6,503$
C. $493.05 \times 100=4,930.5$

D. $5.025 \times 1,000=5,025$ $\square$
$\square$

3. Steph has represented the answer to the calculation below on the place value chart.

## $4.35 \times 100$

| TTh | Th | $\mathbf{H}$ | $\mathbf{T}$ | $\mathbf{O} \boldsymbol{\phi}$ | $\mathbf{t}$ | $\mathbf{h}$ | th |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\bigcirc \bigcirc$ | $\bigcirc \bigcirc$ | $\bigcirc \bigcirc$ |  |  |  |  |
|  | $\bigcirc \bigcirc$ | $\bigcirc$ | $\bigcirc \bigcirc$ |  |  |  |  |

Is she correct?
Explain how you know.

