## Problem of the Week Problem A Winter Fun

Ben asked his classmates what their favourite activities were during the winter. The following chart shows the results.

Survey Results

| Building a Snowman |  |
| ---: | :---: |
| Sledding |  |
| Skiing |  |
| Skating |  |

> | Key |
| :---: |
| $=3$ students |

Which of the following statements are true about the chart?
a) Six fewer students like skating than like sledding.
b) One more student likes building a snowman than likes skating.
c) One student likes skiing and four students like sledding.
d) Nine more students like sledding than like skiing. Justify your answers.


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