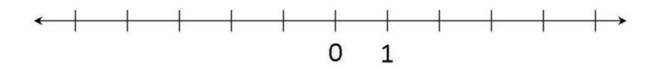


## **6.NS Jumping Flea**

## **Task**

A flea is jumping around on the number line.



a. If he starts at 1 and jumps 3 units to the right, then where is he on the number line? How far away from zero is he?

b. If he starts at 1 and jumps 3 units to the left, then where is he on the number line? How far away from zero is he?

- c. If the flea starts at 0 and jumps 5 units away, where might he have landed?
- d. If the flea jumps 2 units and lands at zero, where might he have started?
- e. The absolute value of a number is the distance it is from zero. The absolute value of the flea's location is 4 and he is to the left of zero. Where is he on the number line?



6.NS Jumping Flea
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