$\qquad$
$\qquad$

## Pick a Pattern

Algebra
Unit 1 Line Master 1a
Which pattern did you pick?
Write or sketch it here.

1. Is it an increasing or decreasing pattern? How can you tell?
2. a) Describe the pattern in words.
b) Describe the relationship between each term value and its term number in words.
3. Write or draw the next two terms in the pattern.
$\qquad$
```
Algebra
Unit 1 Line Master 1b
```


## Pick a Pattern (cont'd)

4. Complete the table of values.

Then, draw a graph to represent the pattern.

| Term number | Term value |
| :---: | :---: |
| 0 |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |



