Use the grid patterns to answer each question. Each SVGREPLACE $=1$ square unit.
1)

| 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- |
| $\square$ | $\square$ | $\square$ | $\square$ |

A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
2)
1
$日$


4
A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
3)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| $\#$ |  |  | \# |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?
4)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
|  |  |  | $\square$ |

A. If the pattern above continues what will be the area of grid 5 ?
B. If the pattern above continues what will be the area of grid 6 ?
5)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| $\square$ |  |  |  |
| $\theta$ | $\square$ | $\square$ |  |
| $\theta$ | - | $\because$ |  |
| - | $\theta$ | $\theta$ |  |
|  | $\bigcirc$ | $\theta$ | - |
|  | - | - | - |
| $\square$ | $\square$ | $\square$ |  |

A. If the pattern above continues what will be the area of grid 5 ?
B. If the pattern above continues what will be the area of grid 6 ?

Use the grid patterns to answer each question. Each SVGREPLACE $=1$ square unit.
1)

| 1 | 2 |
| :---: | :---: |
| $\square$ | $\square$ |



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| :---: | :---: | :---: | :---: |
|  |  | $\because$ |  |

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5)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
|  |  |  | $\square 1$ <br> 4 <br> 0 |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?

