Name:

Use the grid patterns to answer each question. Each □ = 1 square unit.

1)

| 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 8?
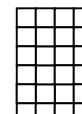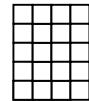
2)

| 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 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 8?

4)

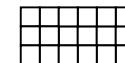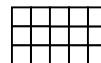| 1 | 2 | 3 | 4 |

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 6?

5)

| 1 | 2 | 3 | 4 |

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

B. If the pattern above continues what will be the area of grid 7?

1a. _____

1b. _____

2a. _____

2b. _____

3a. _____

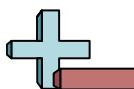3b. _____

4a. _____

4b. _____

5a. _____

5b. _____
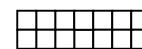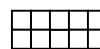
1-5 | 80 | 60 | 40 | 20 | 0 |

Name:

Use the grid patterns to answer each question. Each □ = 1 square unit.

1)

| 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 8?

2)

| 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 6?

3)

| 1 | 2 | 3 | 4 |

A. If the pattern above continues what will be the area of grid 5?
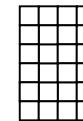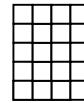B. If the pattern above continues what will be the area of grid 8?

4)

| 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 6?

5)

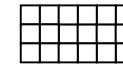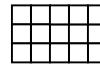| 1 | 2 | 3 | 4 |

A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 7?

1a.	**18**
1b.	**30**
2a.	**12**
2b.	**14**
3a.	**28**
3b.	**40**
4a.	**18**
4b.	**22**
5a.	**24**
5b.	**27**

1-5 | 80 | 60 | 40 | 20 | 0 |