



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

Answers

1st

2nd

3rd

4th



- 1) If the pattern above continues what will be the area of the 5th grid?
- 2) If the pattern above continues what will be the area of the 8th grid?

1. _____

2. _____

3. _____

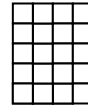
4. _____

1st

2nd

3rd

4th



- 3) If the pattern above continues what will be the area of the 5th grid?
- 4) If the pattern above continues what will be the area of the 8th grid?

5. _____

6. _____

7. _____

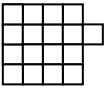
8. _____

1st

2nd

3rd

4th



- 5) If the pattern above continues what will be the area of the 6th grid?
- 6) If the pattern above continues what will be the area of the 8th grid?

9. _____

10. _____

1st

2nd

3rd

4th



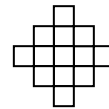
- 7) If the pattern above continues what will be the area of the 6th grid?
- 8) If the pattern above continues what will be the area of the 7th grid?

1st

2nd

3rd

4th



- 9) If the pattern above continues what will be the area of the 7th grid?
- 10) If the pattern above continues what will be the area of the 8th grid?



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

1st

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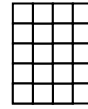
- 1) If the pattern above continues what will be the area of the 5th grid?
- 2) If the pattern above continues what will be the area of the 8th grid?

1st

2nd

3rd

4th



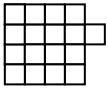
- 3) If the pattern above continues what will be the area of the 5th grid?
- 4) If the pattern above continues what will be the area of the 8th grid?

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2nd

3rd

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- 5) If the pattern above continues what will be the area of the 6th grid?
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1st

2nd

3rd

4th



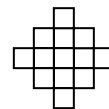
- 7) If the pattern above continues what will be the area of the 6th grid?
- 8) If the pattern above continues what will be the area of the 7th grid?

1st

2nd

3rd

4th



- 9) If the pattern above continues what will be the area of the 7th grid?
- 10) If the pattern above continues what will be the area of the 8th grid?

Answers

1. 11

2. 17

3. 25

4. 40

5. 7

6. 3

7. 16

8. 19

9. 25

10. 29