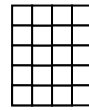




Use the grid patterns to answer each question. Each $\square = 1$ square unit.

Answers

1st 2nd 3rd 4th



1. _____

2. _____

3. _____

- 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?

4. _____

5. _____

1st 2nd 3rd 4th



6. _____

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

7. _____

8. _____

1st 2nd 3rd 4th



9. _____

10. _____

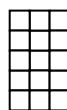
- 5) If the pattern above continues what will be the area of the 7th grid?
- 6) If the pattern above continues what will be the area of the 8th grid?

1st 2nd 3rd 4th



- 7) If the pattern above continues what will be the area of the 5th grid?
- 8) If the pattern above continues what will be the area of the 7th grid?

1st 2nd 3rd 4th



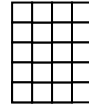
- 9) If the pattern above continues what will be the area of the 5th grid?
- 10) If the pattern above continues what will be the area of the 8th grid?



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

Answers

1st 2nd 3rd 4th



1. 25

2. 40

3. 14

4. 16

- 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?

5. 19

6. 22

7. 15

8. 21

9. 21

10. 30

1st 2nd 3rd 4th



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

1st 2nd 3rd 4th



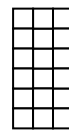
- 5) If the pattern above continues what will be the area of the 7th grid?
- 6) If the pattern above continues what will be the area of the 8th grid?

1st 2nd 3rd 4th



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