



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

Answers

1st 2nd 3rd 4th



1. _____

2. _____

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

3. _____

4. _____

1st 2nd 3rd 4th



5. _____

6. _____

- 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 7th grid?

7. _____

8. _____

1st 2nd 3rd 4th



9. _____

10. _____

- 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?

1st 2nd 3rd 4th



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



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

Answers

1st 2nd 3rd 4th



1. 22

2. 30

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

3. 12

4. 16

1st 2nd 3rd 4th



5. 24

6. 30

- 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 7th grid?

7. 19

8. 22

1st 2nd 3rd 4th



9. 17

10. 21

- 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?

1st 2nd 3rd 4th



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