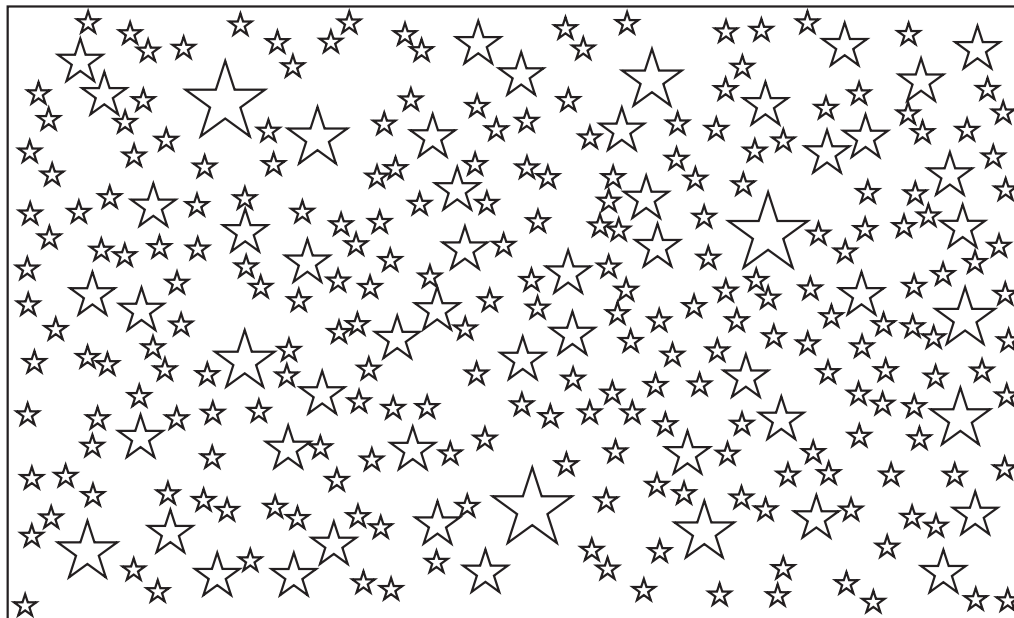


Challenge

Guess How Many

Anabeth drew a picture of the night sky.



1. Estimate the number of stars Anabeth drew?

2. Explain how you estimated.

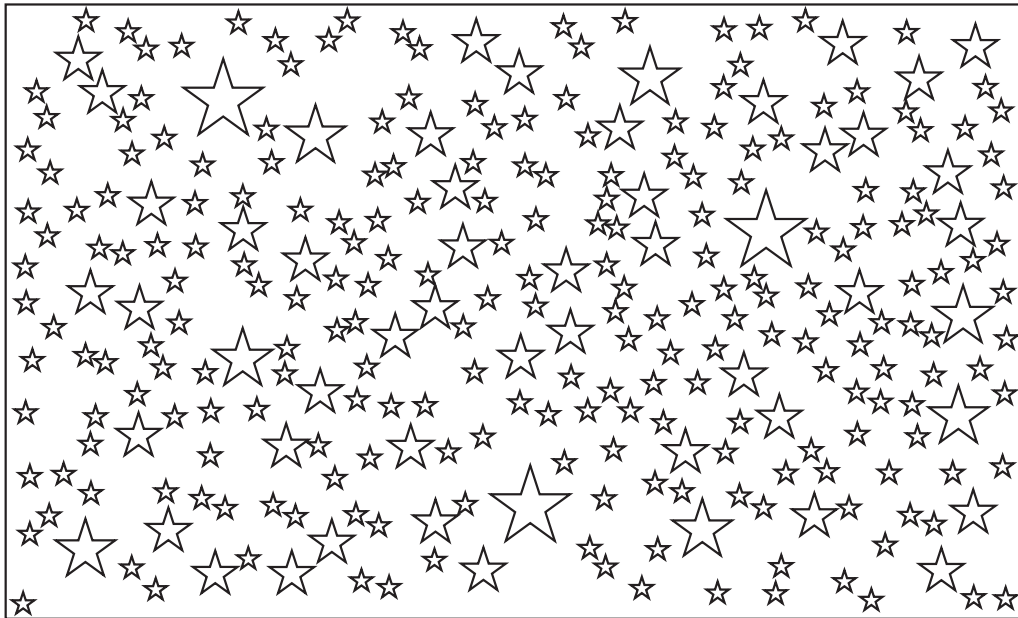
3. Count the actual number of stars. Use boxes, sticks, and circles to show the number.

4. **Extend It** On a separate sheet of paper, draw your own picture of the night sky. Have a classmate use estimation to see how many stars you drew.

Challenge

Guess How Many

Anabeth drew a picture of the night sky.



1. Estimate the number of stars Anabeth drew?

about 250

2. Explain how you estimated.

Possible response: I grouped 25 stars and then guessed how many groups of 25 there are. I figured there were about 10 groups.

3. Count the actual number of stars. Use boxes, sticks, and circles to show the number.



4. **Extend It** On a separate sheet of paper, draw your own picture of the night sky. Have a classmate use estimation to see how many stars you drew.

Drawings will vary. Check children's work.