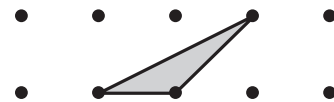


Assembling Congruent Figures to Find Area

1 Make a copy of the triangle. Cut it out. Use it, if you wish, to complete the rest of the problem.

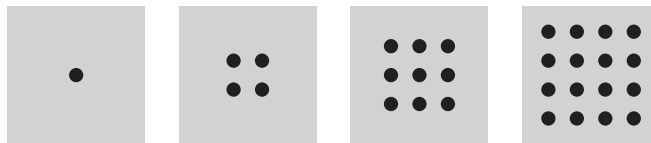


Draw lines to show how many copies of this triangle it would take to cover each of the figures below.



Test Prep

2 These are the first 4 cards in a pattern:



If the pattern continues this way, how many cards will have more than 50 but fewer than 100 dots? Explain how you found your answer.
