



# ***New York State Testing Program***

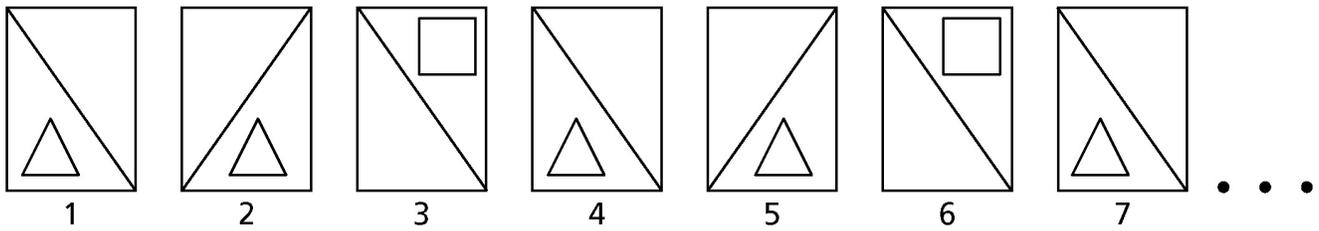
## **Mathematics Test**

Grade **5**

**2009 Scoring Guide**

**30**

Edwin drew the repeating pattern below.



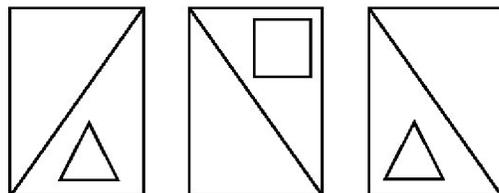
In the space below, draw the 8th, 9th, and 10th figures in the pattern.

QUESTION 30

STRAND 2: ALGEBRA

*Complete and Correct Response:*

•

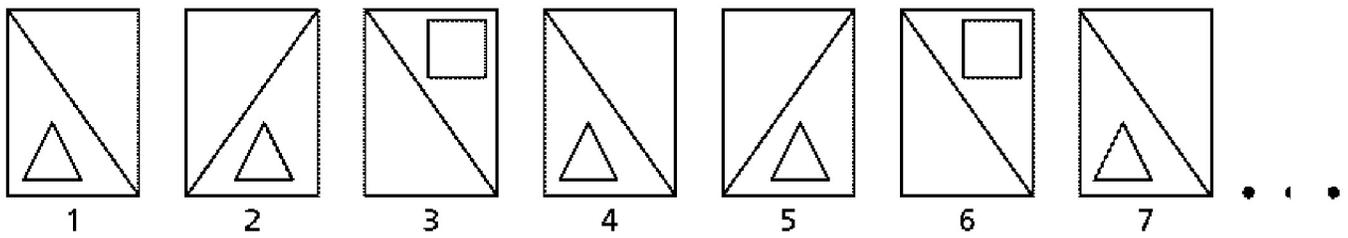


*Score Points:*

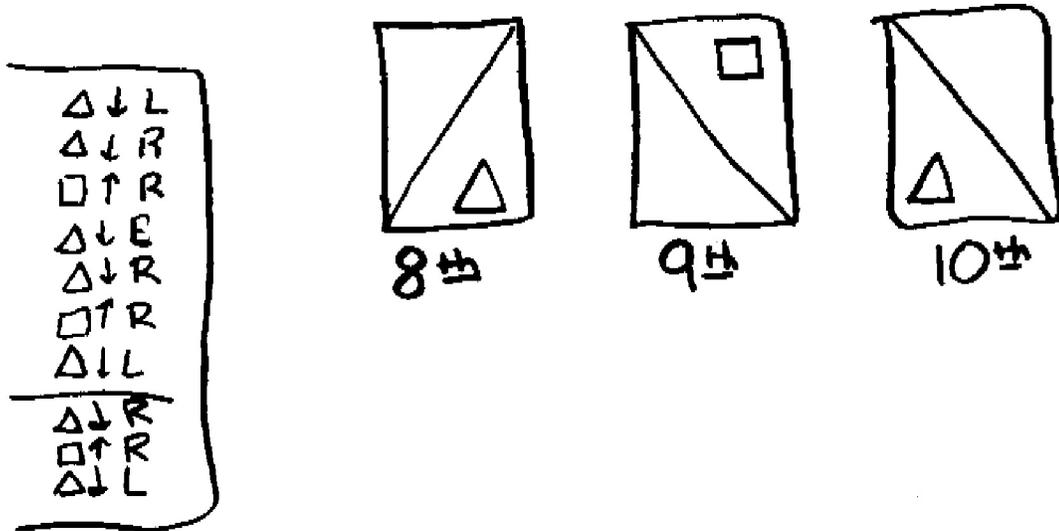
Apply 2-point holistic rubric.

**NOTE:** For scoring instructions for the Braille version of this question, see *Scoring the Braille Edition*.

**30** Edwin drew the repeating pattern below.



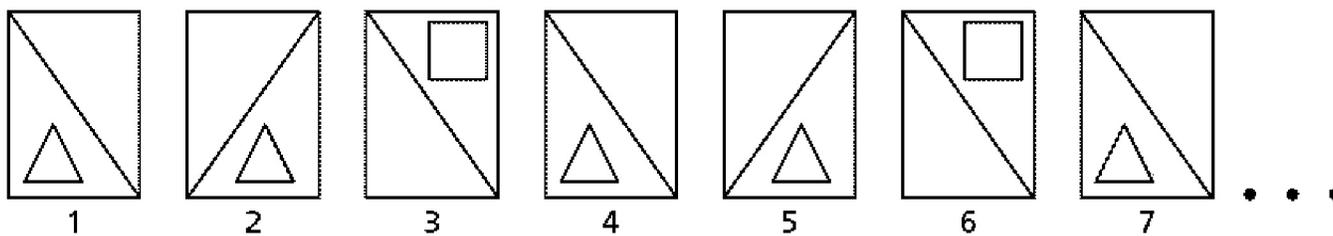
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



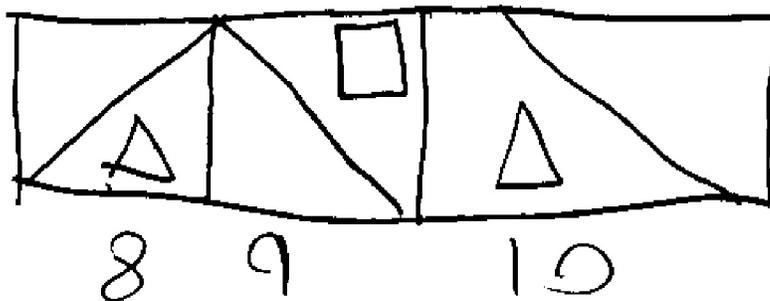
This response is complete and correct.

**Score Point 2**

**30** Edwin drew the repeating pattern below.



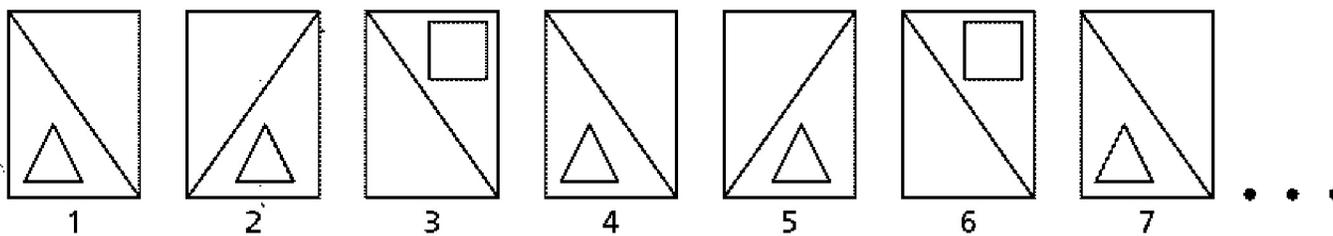
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



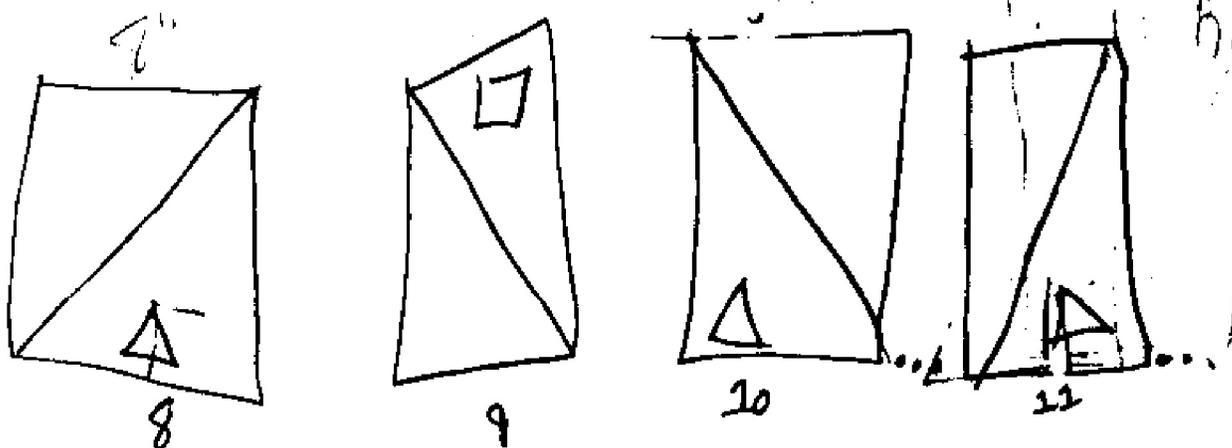
This response is complete and correct. The attaching of the figures does not detract from demonstrating a complete understanding of the mathematical concepts embodied in the task.

**Score Point 2**

**30** Edwin drew the repeating pattern below.



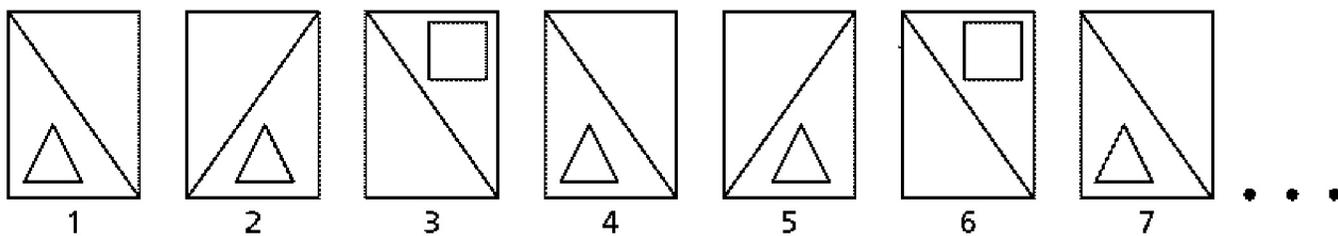
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



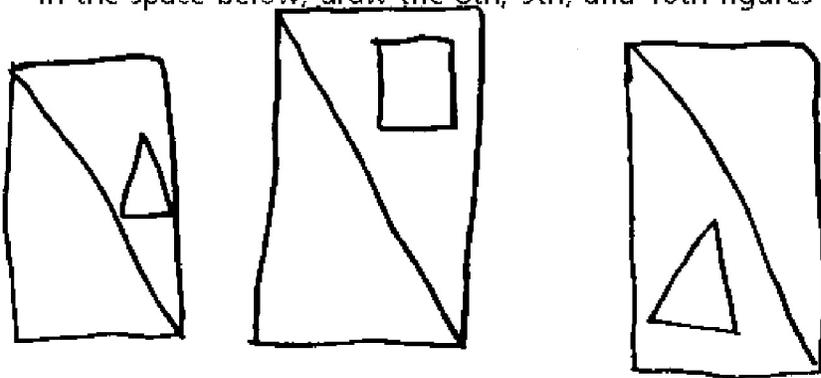
This response is complete and correct. The drawing of the eleventh figure does not detract from demonstrating a complete understanding of the mathematical concepts embodied in the task.

**Score Point 2**

**30** Edwin drew the repeating pattern below.



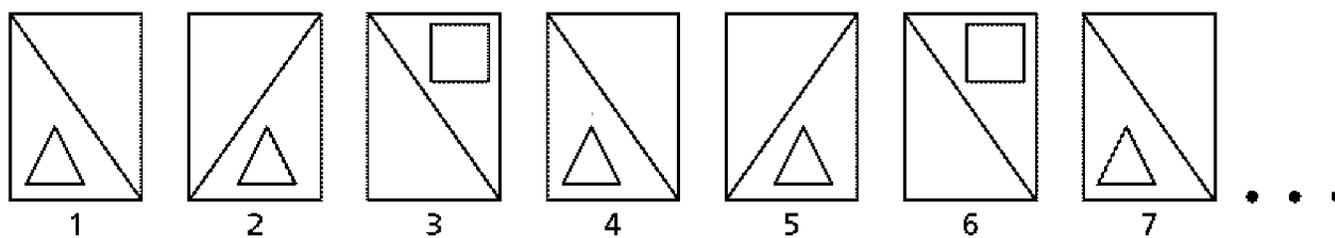
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



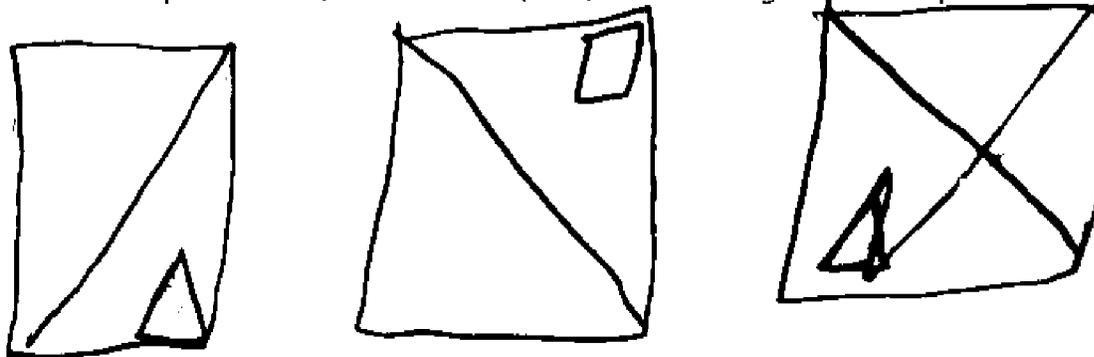
This response is only partially correct. The ninth and tenth figures are correctly drawn; however, the eighth figure is drawn incorrectly.

**Score Point 1**

**30** Edwin drew the repeating pattern below.



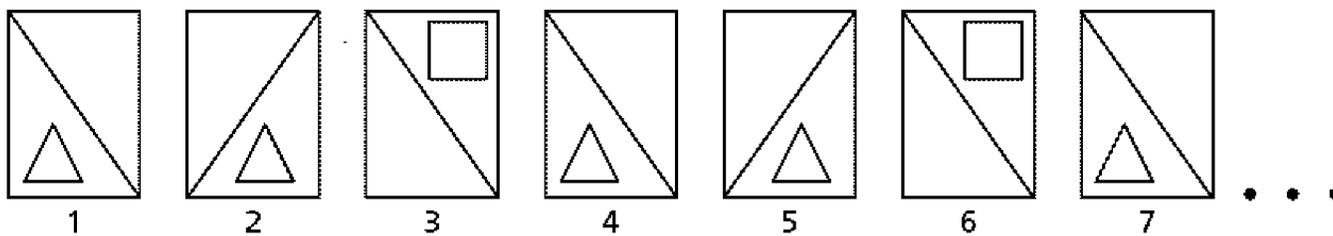
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



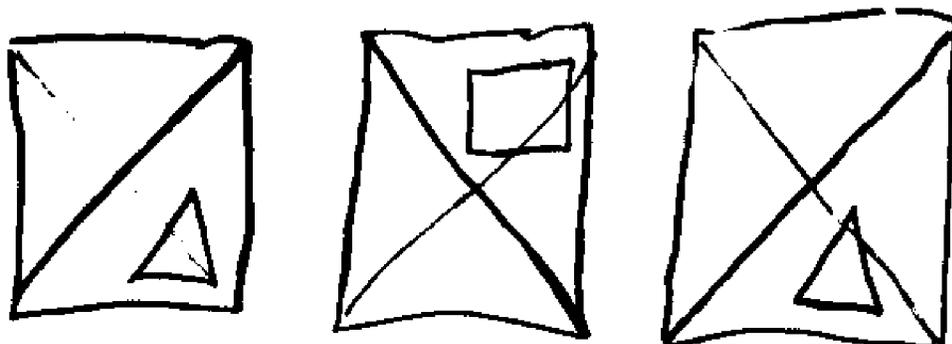
This response is only partially correct. The eighth and ninth figures are correctly drawn; however, the tenth figure is drawn incorrectly.

**Score Point 1**

**30** Edwin drew the repeating pattern below.



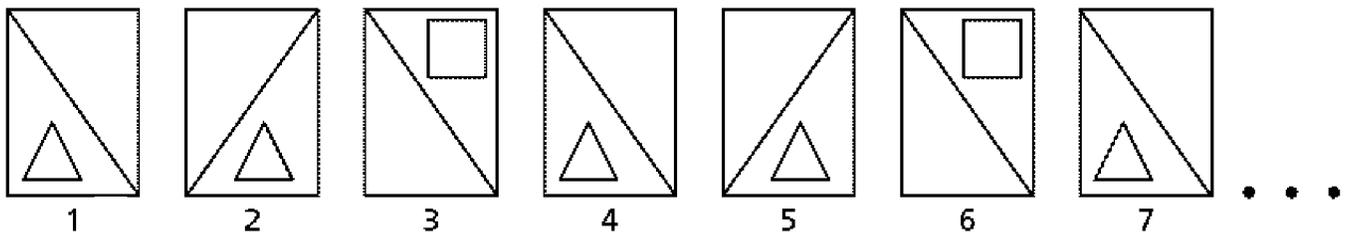
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



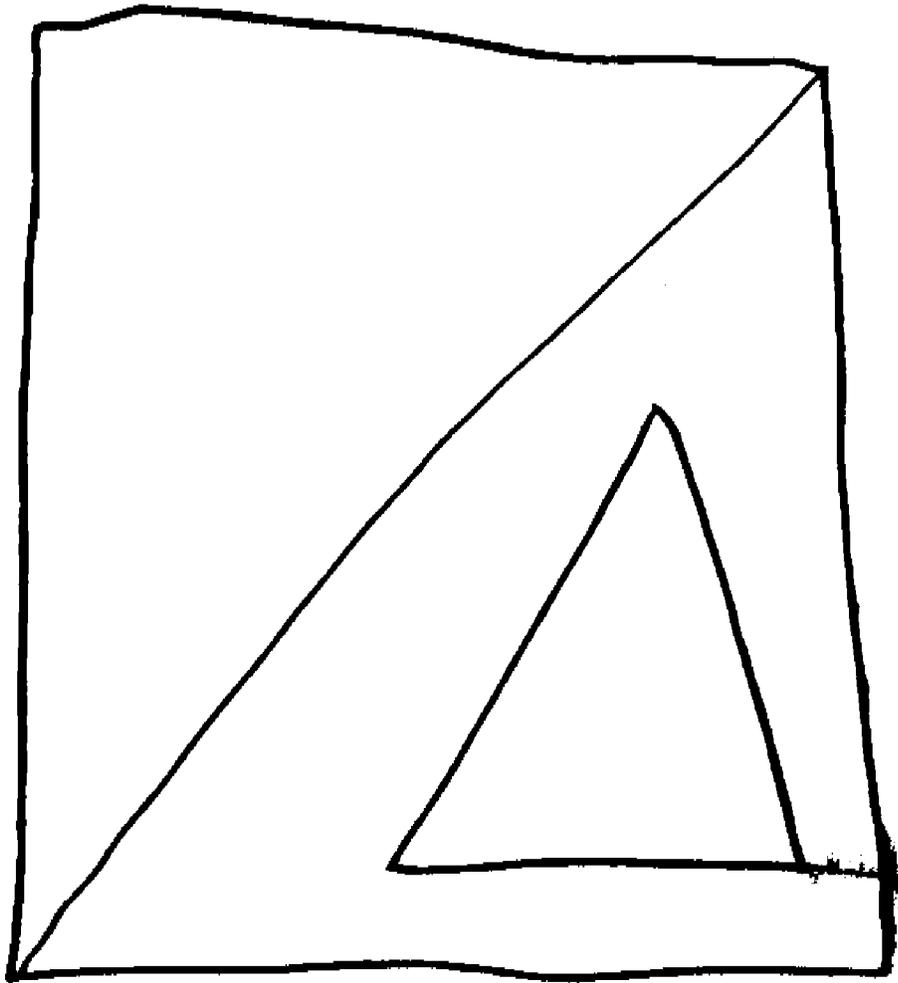
This response is only partially correct. Although an additional diagonal is drawn, the work shown demonstrates a partial understanding of the task.

**Score Point 1**

**30** Edwin drew the repeating pattern below.



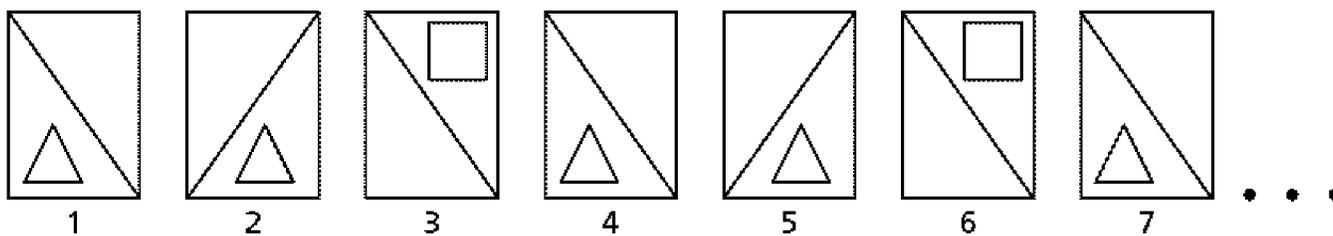
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



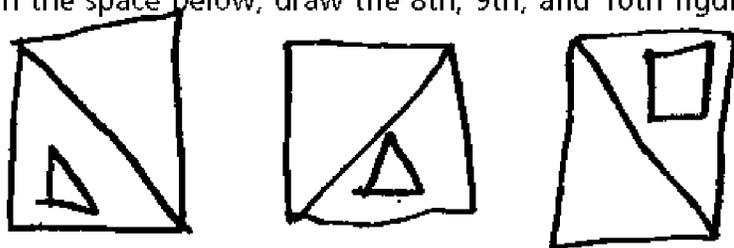
This response is incorrect.

**Score Point 0**

**30** Edwin drew the repeating pattern below.



In the space below, draw the 8th, 9th, and 10th figures in the pattern.



This response is incorrect. The drawing of the correct figures out of order is not sufficient to demonstrate even a partial understanding of the task.

**Score Point 0**



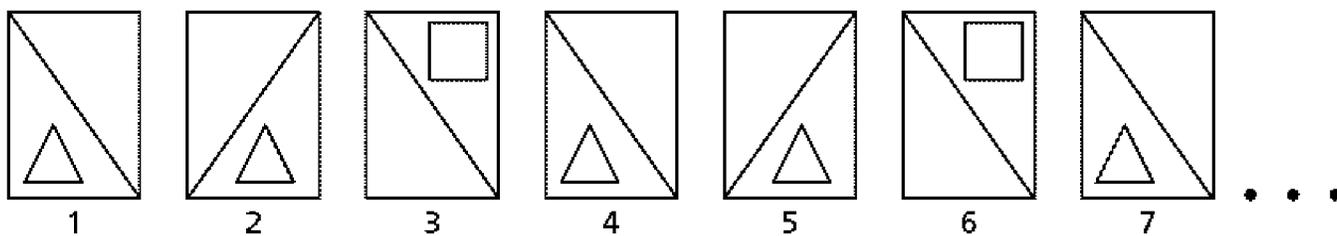
# ***New York State Testing Program***

## **Mathematics Test**

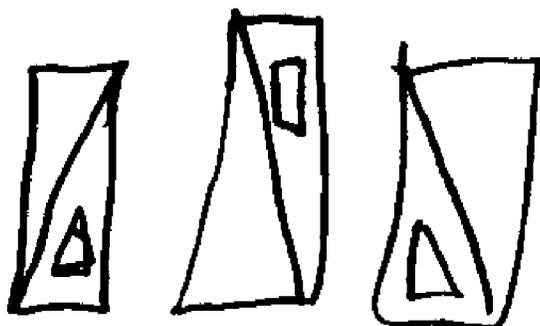
Grade **5**

**2009 Practice Set**

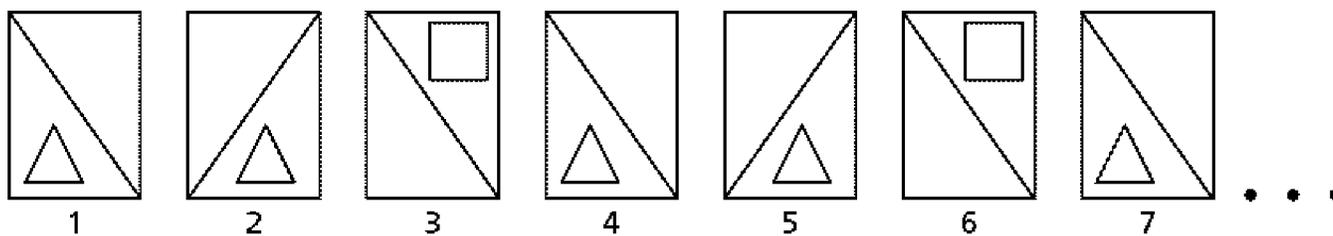
**30** Edwin drew the repeating pattern below.



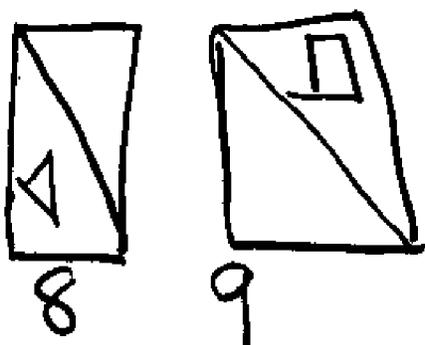
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



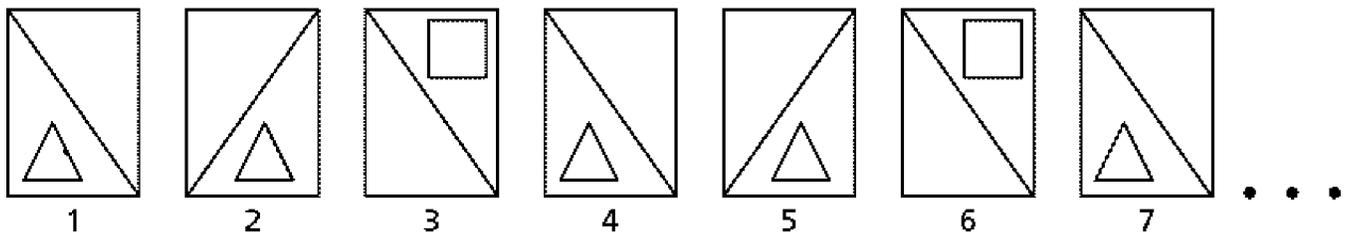
**30** Edwin drew the repeating pattern below.



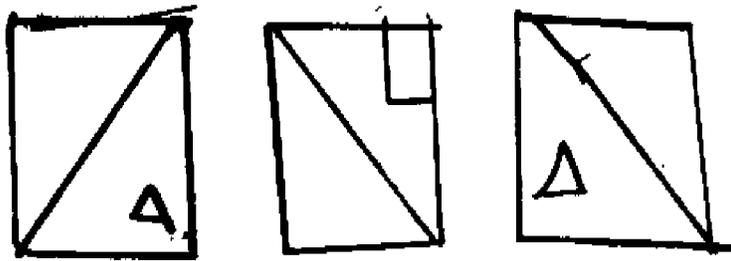
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



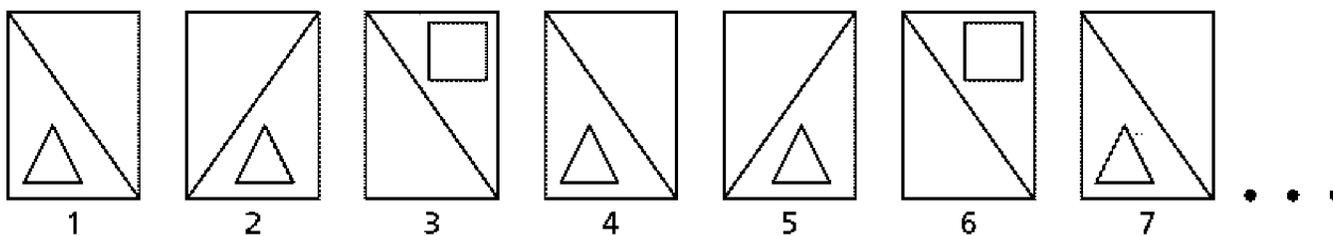
**30** Edwin drew the repeating pattern below.



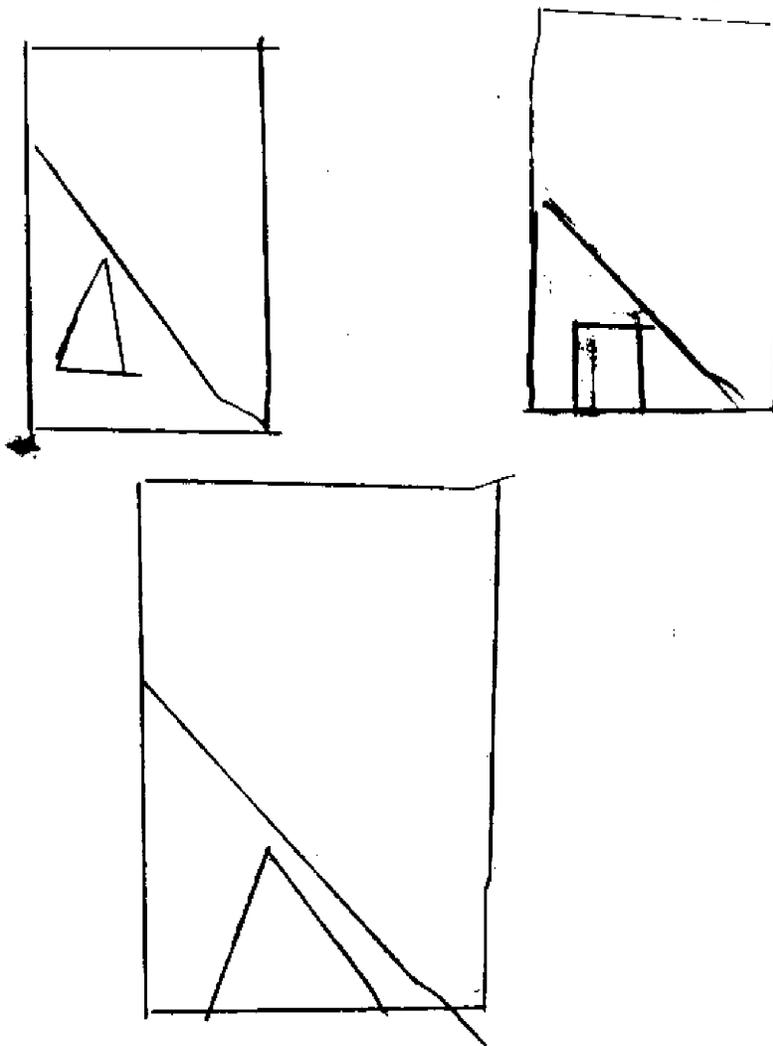
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



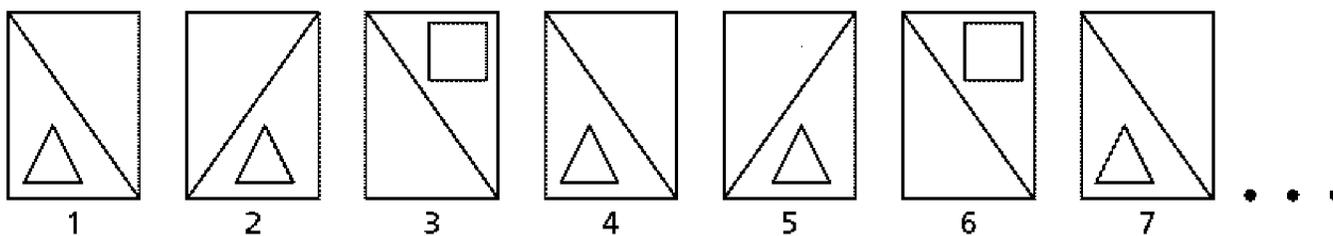
**30** Edwin drew the repeating pattern below.



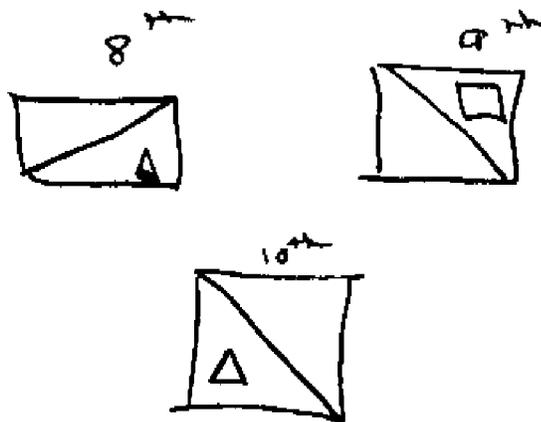
In the space below, draw the 8th, 9th, and 10th figures in the pattern.



**30** Edwin drew the repeating pattern below.



In the space below, draw the 8th, 9th, and 10th figures in the pattern.



# 5<sup>th</sup> GRADE MATHEMATICS

Name: \_\_\_\_\_

## PRACTICE SET ANSWER KEY

PS 1	(0-2)	
PS 2	(0-2)	
PS 3	(0-2)	
PS 4	(0-2)	
PS 5	(0-2)	
PS 6	(0-2)	
PS 7	(0-2)	
PS 8	(0-2)	
PS 9	(0-2)	
PS 10	(0-2)	
PS 11	(0-2)	
PS 12	(0-2)	
PS 13	(0-2)	
PS 14	(0-2)	
PS 15	(0-2)	
PS 16	(0-2)	
PS 17	(0-2)	
PS 18	(0-2)	
PS 19	(0-2)	
PS 20	(0-2)	

PS 21	(0-3)	
PS 22	(0-3)	
PS 23	(0-3)	
PS 24	(0-3)	
PS 25	(0-3)	
PS 26	(0-3)	
PS 27	(0-3)	
PS 28	(0-3)	
PS 29	(0-3)	
PS 30	(0-3)	
PS 31	(0-3)	
PS 32	(0-3)	
PS 33	(0-3)	
PS 34	(0-3)	
PS 35	(0-3)	
PS 36	(0-3)	
PS 37	(0-3)	
PS 38	(0-3)	
PS 39	(0-3)	
PS 40	(0-3)	