

Grades 1-3

# Puzzles **FOR** Pattern Blocks

# PATTERN ANIMALS



Activities include:

- Counting
- Sorting • Graphing
- Sequencing • Estimating
- Symmetry

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Illustrated by: Michael Liberatore  
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# ***PATTERN ANIMALS***

***PUZZLES FOR PATTERN BLOCKS***

***by***

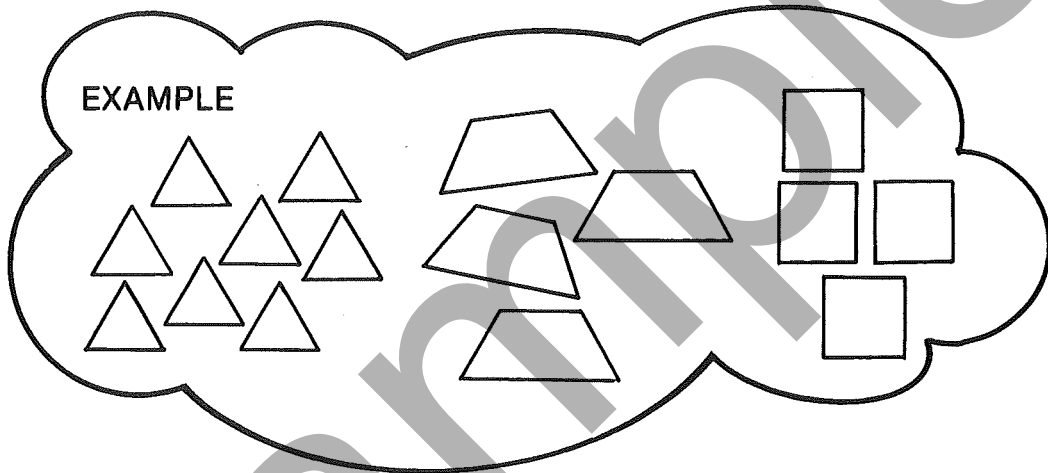
***Sandra Mogensen and Judi Magarian-Gold***

***Illustrations by Michael Liberatore***

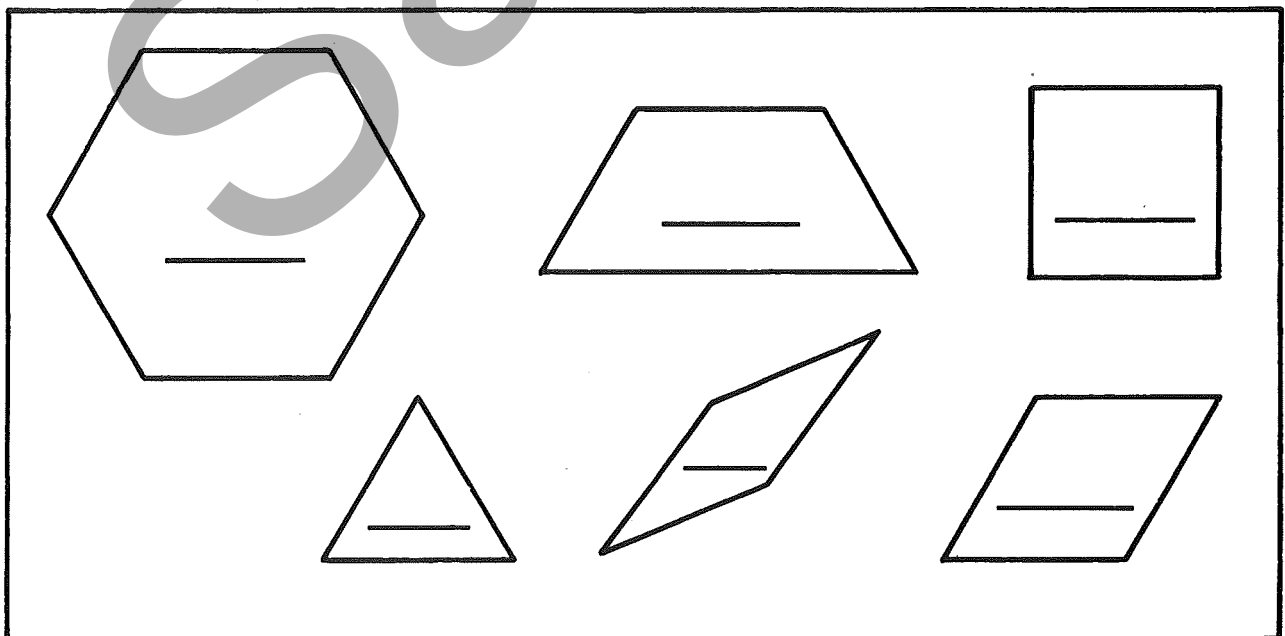
# BLOCK SORT

Name \_\_\_\_\_

1. Choose an animal and cover it with Pattern Blocks.
2. Pick up the blocks you used to cover your animal.
3. Put the blocks in piles by shapes.

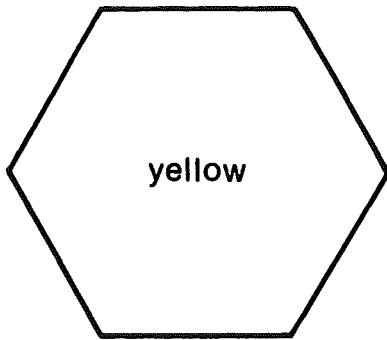


4. Write how many of each you used.



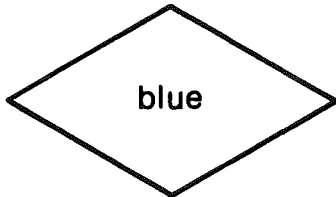
# COVER UP

Name \_\_\_\_\_



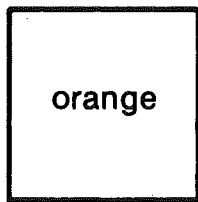
yellow

hexagon



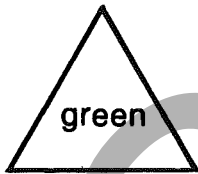
blue

parallelogram



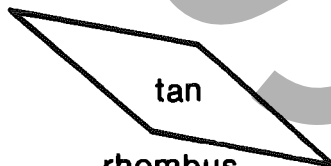
orange

square



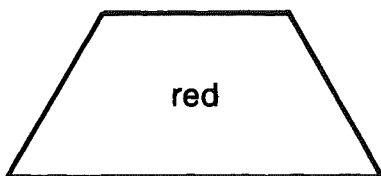
green

triangle



tan

rhombus



red

trapezoid

Animal Name \_\_\_\_\_

1. Cover the animal with Pattern Blocks.

2. How many blocks did you use?  
\_\_\_\_\_

3. Which block did you use

most? \_\_\_\_\_

least? \_\_\_\_\_

not at all? \_\_\_\_\_

4. How many different colors did you use?  
\_\_\_\_\_

# MOST BLOCKS, LEAST BLOCKS

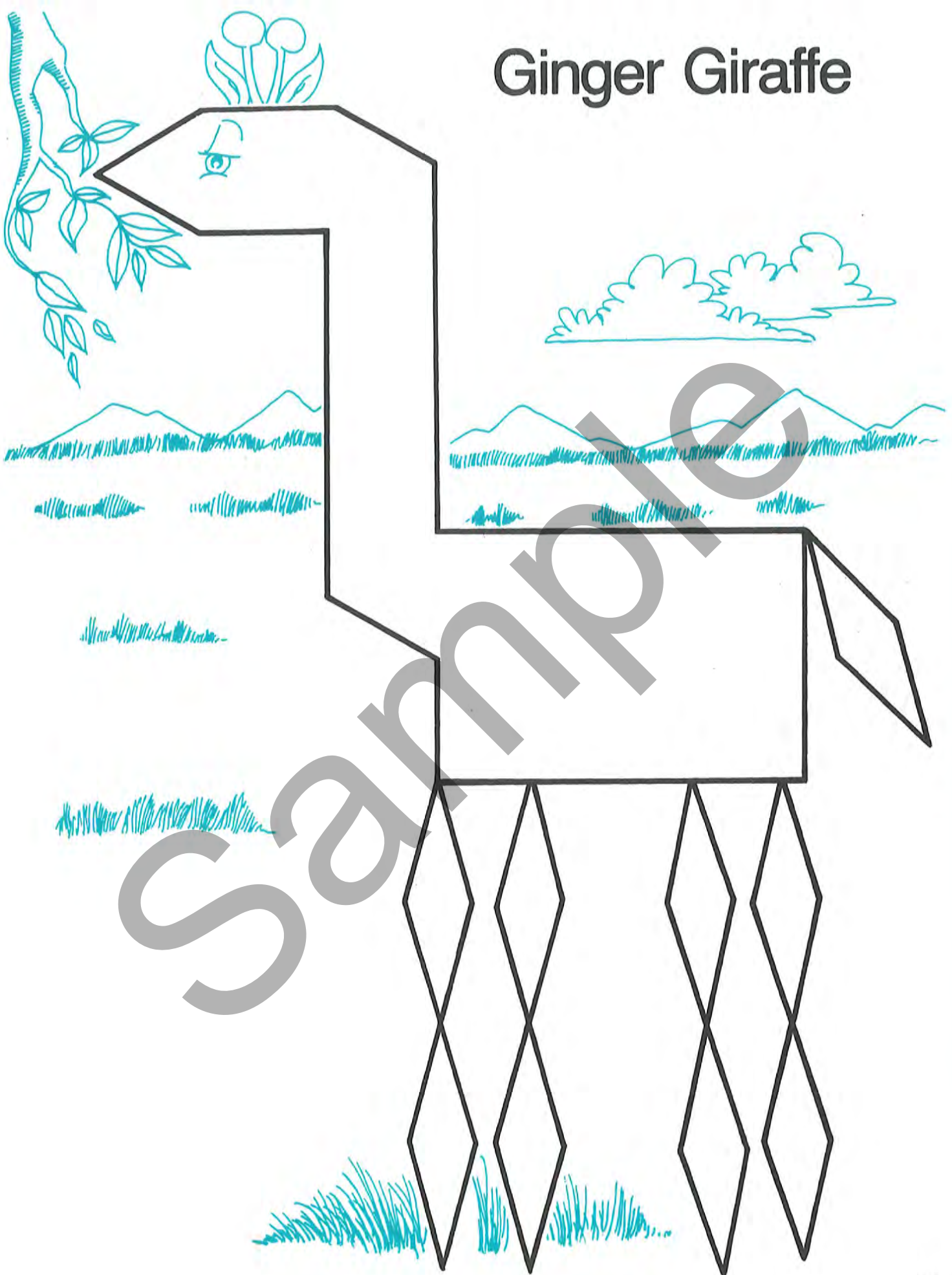
Name \_\_\_\_\_

1. Choose three (3) animals.
2. Cover each animal using the most blocks you can. How many did you use?
3. Record your answers on the chart.
4. Cover each animal again using the least number of blocks. How many did you use?
5. Record your answers on the chart.

	Animal	Most Blocks	Least Blocks
(1)			
(2)			
(3)			

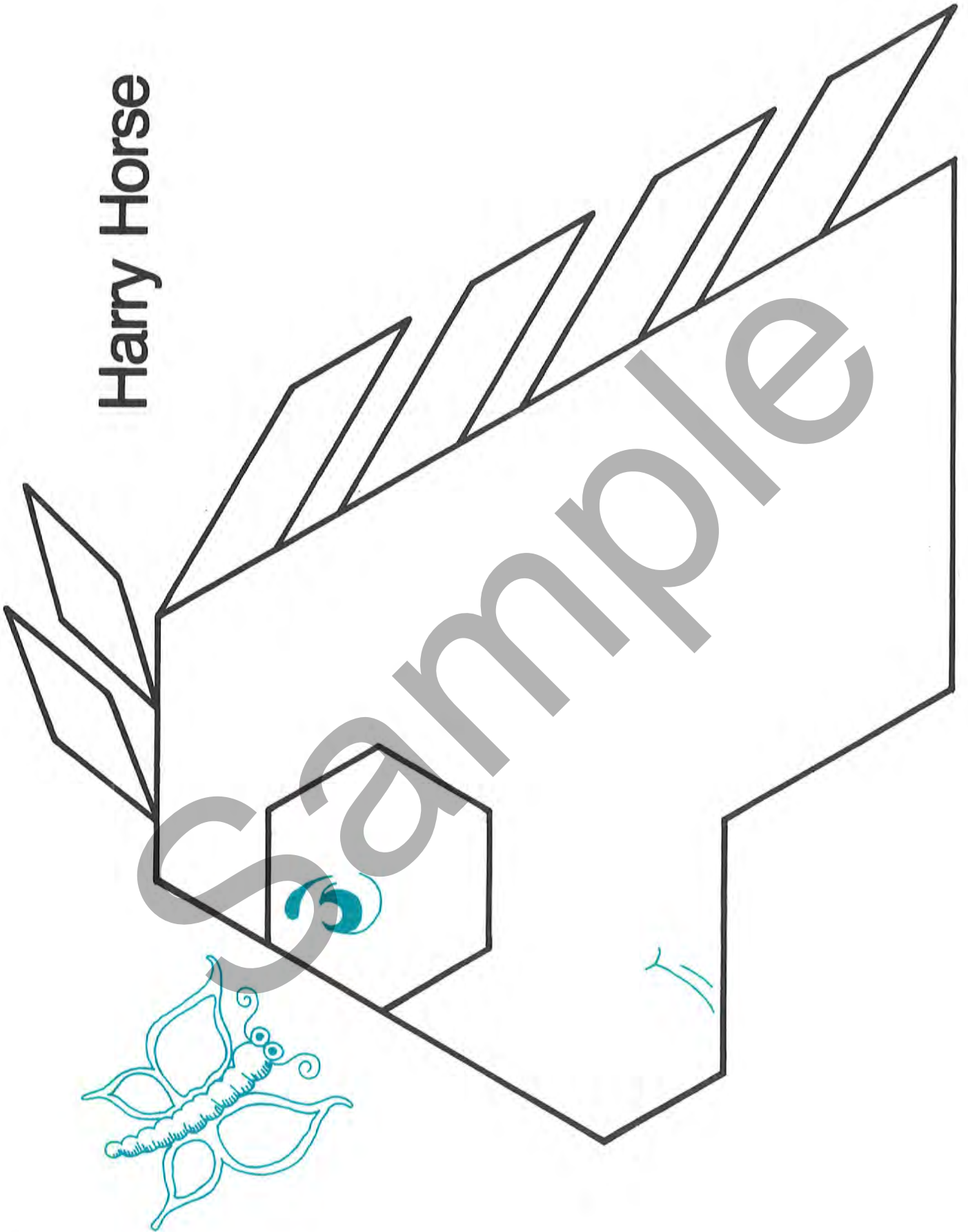


# Ginger Giraffe





# Harry Horse



# Puzzles For Pattern Blocks

# PATTERN ANIMALS







**Pattern Animals** actively engages students with 20 math activities. Students use these activities to cover their favorite animals with Pattern Blocks! Students can also independently develop the following mathematical concepts:

- Counting
- Sequencing
- Sorting
- Estimating
- Graphing
- Symmetry

COMBINATION COVER UP      Name \_\_\_\_\_

COVER UP

1. Choose an animal.
2. Write its name here. \_\_\_\_\_
3. Cover the animal with pattern blocks.
4. What different combinations of blocks did you use? Write your answers after #1 below.
5. Using other blocks how many different ways can you cover the animal? Record your answers below.

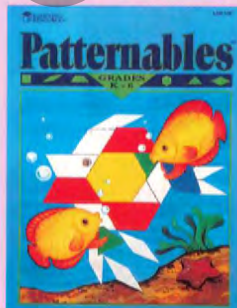
Total Blocks						
(1)						
(2)						
(3)						
(4)						
(5)						

Sample Activity Page

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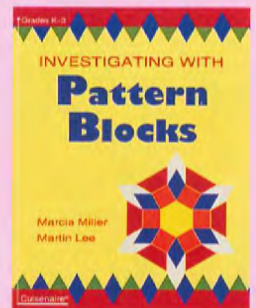
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