

NCTM Content Standards Assessment Rubric



Geometry – Drill Sheets

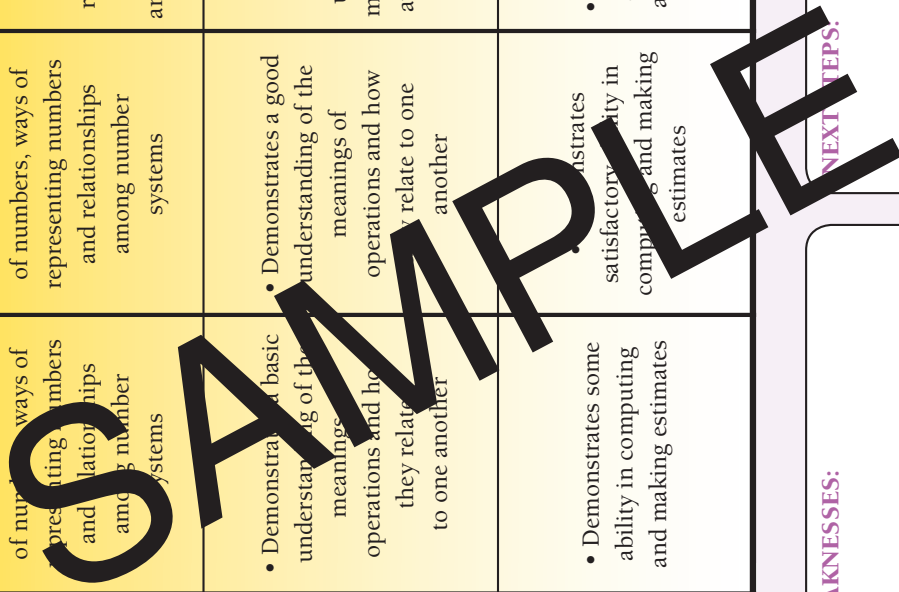
Student's Name: _____ Assignment: _____ Level: _____

	Level 1	Level 2	Level 3	Level 4
Understanding Numbers, Ways of Representing Numbers, Relationships Among Number Systems	<ul style="list-style-type: none"> Demonstrates a limited understanding of numbers, ways of representing numbers and relationships among number systems 	<ul style="list-style-type: none"> Demonstrates a basic understanding of numbers, ways of representing numbers and relationships among number systems 	<ul style="list-style-type: none"> Demonstrates a good understanding of numbers, ways of representing numbers and relationships among number systems 	<ul style="list-style-type: none"> Demonstrates a thorough understanding of numbers, ways of representing numbers and relationships among number systems
Understanding Meanings of Operations and How They Relate to One Another	<ul style="list-style-type: none"> Demonstrates a limited understanding of the meanings of operations and how they relate to one another 	<ul style="list-style-type: none"> Demonstrates a basic understanding of the meanings of operations and how they relate to one another 	<ul style="list-style-type: none"> Demonstrates a good understanding of the meanings of operations and how they relate to one another 	<ul style="list-style-type: none"> Demonstrates a thorough understanding of the meanings of operations and how they relate to one another
Computing and Making Estimates	<ul style="list-style-type: none"> Demonstrates limited ability in computing and making estimates 	<ul style="list-style-type: none"> Demonstrates some ability in computing and making estimates 	<ul style="list-style-type: none"> Demonstrates satisfactory ability in computing and making estimates 	<ul style="list-style-type: none"> Demonstrates strong ability in computing and making estimates

WEAKNESSES:

STRENGTHS:

NEXT STEPS:

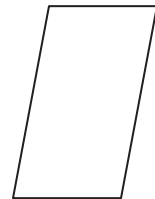
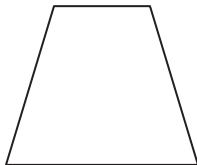
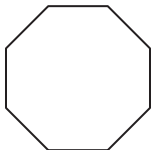
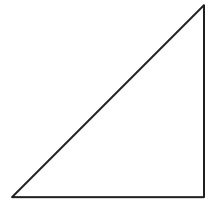
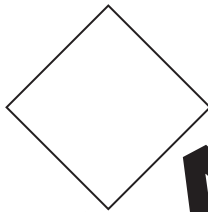
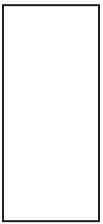
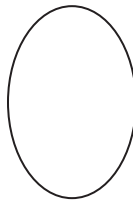
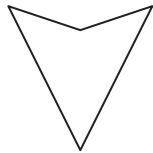
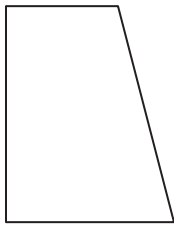
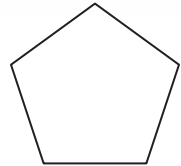
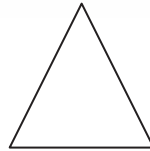
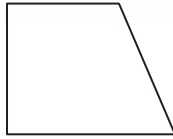
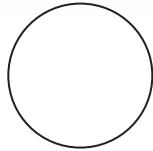
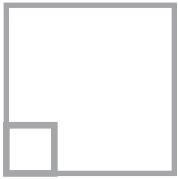


NAME: _____



13a) Find the shapes that have right corners by drawing a square (\square).

Ex:



SAMPLE

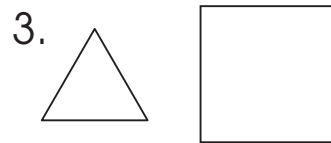
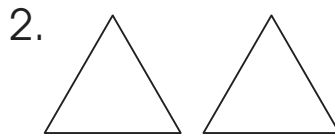
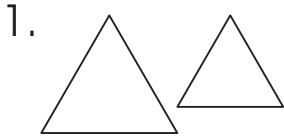
b) Draw three more different shapes that have right corners.



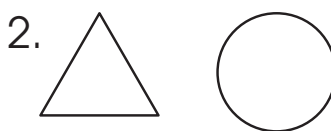
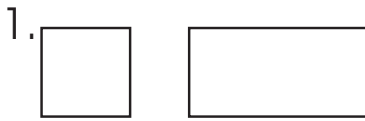


Review B

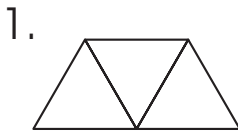
a) Which two shapes are the same size? _____



b) Which two items are the same shape? _____



c) Which shape is made with four triangles? _____



d) Which position is the star in the pattern? _____



SAMPLE



- 1. first
- 2. third
- 3. last

e) Answer the questions about the picture.

- 1) Where is the flower?
- 1. Under the table.
 - 2. Behind the table.
 - 3. On top of the table.

- 2) Where is the glass bottle?
- 1. Under the table.
 - 2. Beside the table.
 - 3. On top of the table

- 3) Where is the chair?
- 1. Next to the table.
 - 2. On top of the table.
 - 3. Under the table.

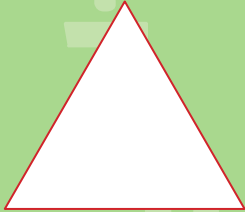


Flips, Slides, Turns

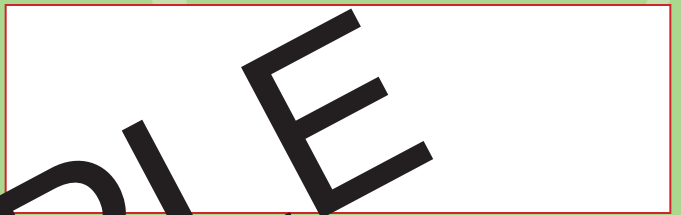
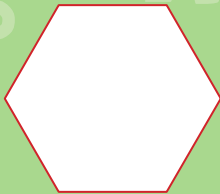


Trace the flip, slide, or turn of each pattern block.

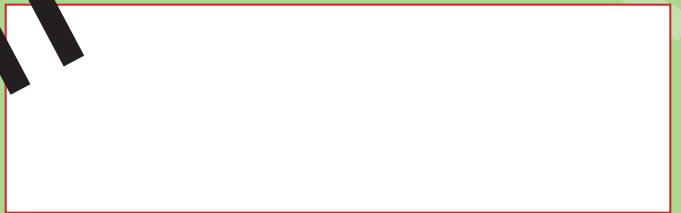
a) Flip the shape from top to bottom.



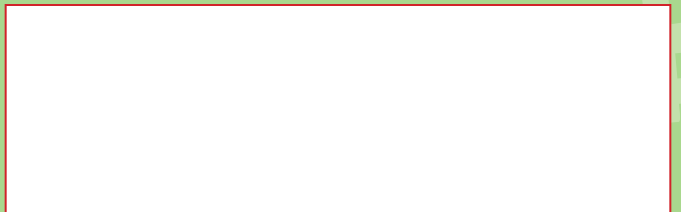
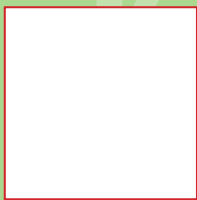
b) Turn the shape $1/4$ turn.



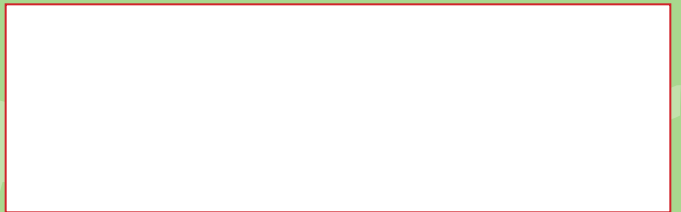
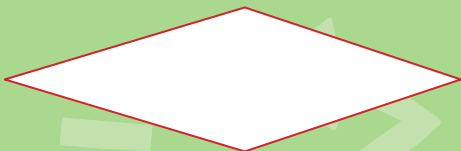
c) Slide the shape.



d) Flip the shape from side to side.



e) Turn the shape $1/4$ turn.



SAMPLE