### Patterning and Algebra

1. Complete the pattern:

12, 24, 36, \_\_\_\_, \_\_\_\_, \_\_\_\_

2. What is the rule for the following pattern?

88, 77, 66, 55, 44, 33, 22,11

11 X \_\_\_\_ = 88

3. What is the missing number? 4. What will be the 20<sup>th</sup> shape in this pattern?

5. Write the first three numbers for this pattern rule:

start at 2, add 13

### Number Sense

from least to greatest:

21, 2.02, 2.11

1. Put the following numbers in order 2. Write the following in standard form:

 $10\ 000 + 2000 + 7$ 

3. Round this number to the nearest ten. 4. Add \$3.11 + \$7.01

349

5. Multiply:

3 x 10



## Geometry

1. Name this shape:

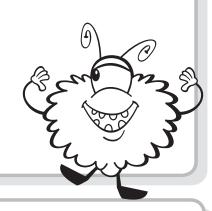


2. What is an obtuse angle?

3. How many vertices does a hexagon have? 4. How many angles does a triangle have?

5. What 3D figure can be made from these pieces?





## **URSOM** Measurement

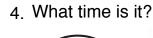
1. Find the perimeter of this shape:

	5.1 cm	
2.2 cm		

2. 200 cm= dm

3. What unit of measurement would you use to find the length of your hand?

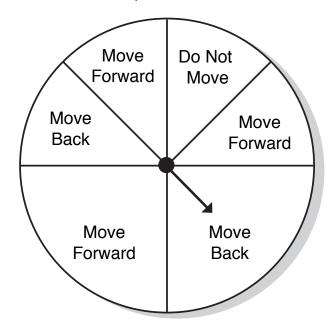
A. mm B. cm C. m





5. The time is10:34 a.m. What time will it be in 85 minutes?

Look at the spinner and answer the questions.





- 1. Is it more likely to land on Move Forward or Move Back? \_\_\_\_\_
- 2. What is the probability of landing on Move Forward? \_\_\_\_\_
- 3. What is the probability of landing on Move Back? \_\_\_\_\_
- 4. What is the probability of landing on Do Not Move? \_\_\_\_\_

# BRAIN STRETCH



A car drove 50 km/hr for 2 hours then it went 90km/hr for 1 hour. Altogether, how far did the car travel?