## Patterns

Instructions: Identify the patterns in the questions below.
$\square$
$\square$ $\triangle \bigcirc$ $\square$
$\square$ $\triangle 0$ $\square$
$\qquad$

1. Which shapes come next in the pattern above?
a.

c.

b.

d. $\square$
2. What is the next number in the pattern below? $20,16,12,8$, $\qquad$
a. 0
b. 4
c. 9
d. 10


3. What is the missing number in the pattern below?
38, 41,
$\qquad$ , 47, 50, 53
a. 42
b. 44
c. 46
d. 56

4. A sports store has several different displays set up.
a. Write the rule for the pattern above.
b. Draw the next shape in the pattern

5. A band organized their equipment in the order shown above.
a. Draw the pattern above (but do not repeat the pattern above).
b. Draw the next shape in the pattern above.
