## Code Breakers Club

Alan and Trudy love to solve puzzles and write coded messages.
Together they created the following problems for others to solve. If you can solve all four problems, you can join their Code Breakers Club!

1. What are the next three letters in this pattern?

Write them in the space provided.

ABC XYZ DEF UVW GHI $\qquad$
2. What are the next four numbers in this pattern?

Fill in the diamond shapes.

3. What set of 3 shapes will complete this pattern?

Draw or write your answer.

4. In the following message the numbers 1-26 have been substituted for the letters $A-Z$ (e.g., $1=A, 2=B$, etc.). What does the 4-word message say?

