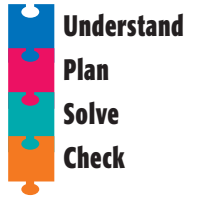


Problem Solving Strategy

Look for a Pattern

NCTM Standards 3, 6, 7, 8, 9, 10



- 1 These figures belong:



These figures do **NOT** belong:



Which figures belong?



- 2 Seven friends are playing a game. Each person gets one of the figures shown below. The person that gets the figure that does not belong will be knocked out of the game. Which figure does **NOT** belong? Explain your answer.



- 3 Richard used a pattern to draw lines inside each large triangle.



What is Richard's pattern?
