Math Puzzler #6

Due _____.

Name _____

Hour_____

Date_____

1) Find the average (mean) of the first one million even numbers. (Hint start with the first 3 even numbers and find their average, then try the first 4 even numbers). Show how you found your answer.

2) Find the value of each shape in each of the following puzzles. Show your work.

$\square$ + $\bigcirc$ = 53 $\qquad$ $\bigcirc$ =

$\triangle$ + $\triangle$ = 36 $\qquad$ $\triangle$ =

$\triangle$ + $\bigcirc$ = 45 $\qquad$ $\square$ =

$\bigstar$ + $\bigcirc$ = 20 $\qquad$ $\bigcirc$ =

$\bigstar$ - $\bigcirc$ = 2 $\qquad$ $\triangle$ =

$\triangle$ + $\bigcirc$ = 23 $\qquad$ $\bigstar$ =