## Rules \& Numbers

## Patterns A-E

- A. ADD 9-57, 66, 75, 84, 93
- B. SUB 61-707, 646, 585, 524
- C. MULT by 5 - 2, 10, 50, 250
- D. SUB 29—957, 928, 899, 870
- E. SUB 7-- 99, 92, 85, 78, 71
- F. MULT by 3-9, 27, 81, 243, 729
- G. SUB 44-325, 281, 237, 193
- H. ADD 17- 219, 236, 253, 270

| $A$ | $B$ | $A$ | $B$ |
| :--- | :--- | :--- | :--- |
| $C$ | $D$ | $C$ | $D$ |
| $E$ | $F$ | $E$ | $F$ |
| $G$ | $H$ | $G$ | $H$ |

## 57

These are the numbers for pattern A


RULE - ADD 9


646

These are the numbers for pattern B

## SUB 61

$$
\begin{aligned}
& 2=10 \\
& 50 \quad 250
\end{aligned}
$$



These are the numbers for pattern D

```
SUB 29
```



These are the numbers for pattern E




## SUB 44

These are the numbers for pattern G


$$
\begin{aligned}
& 219236 \\
& 253270
\end{aligned}
$$

$\qquad$
$\qquad$

## Twin Patterns

Directions: Look at the patterns on the poster. Identify the rule. Use your calculator to check. Create a twin pattern that begins with the number that is provided for you.
A. 23,

B. 433 , $\longrightarrow \longrightarrow$
C. 3,

G. 617, $\qquad$
D. 900,

$\qquad$
$\qquad$

## Twin Patterns

Directions: Look at the patterns on the poster. Identify the rule. Use your calculator to check. Create a twin pattern that begins with the number that is provided for you.
A. 31,

E. 99, $\qquad$ -
B. 516,
F. 13, $\xrightarrow{2}$ $\qquad$
C. 2,
G. 717, $\qquad$
D. 888,

H. 301, $\qquad$

