

Algebra

Complete each table. Then write a rule.

1

INPUT	4	5	8	13
OUTPUT	7	8	11	

Rule: _____

2

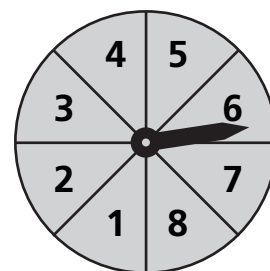
INPUT	3	6		14	18
OUTPUT	6	12	18		36

Rule: _____

Data Analysis and Probability

Write *yes* or *no* to tell whether the spinner is fair for the game described. Explain.

- 3 Game: Player A wins if the spinner lands on a number less than 4. Player B wins if the spinner lands on any other number.



Reasoning and Proof

Use place value to add.

4

$$\begin{array}{r} 327 = 300 + 20 + 7 \\ + 152 = 100 + 50 + 2 \\ \hline = 400 + \underline{\quad} + \underline{\quad} \\ = \underline{\quad} \end{array}$$

5

$$\begin{array}{r} 738 = \underline{\quad} + \underline{\quad} + \underline{\quad} \\ + 373 = \underline{\quad} + \underline{\quad} + \underline{\quad} \\ \hline = \underline{\quad} + \underline{\quad} + \underline{\quad} \\ = \underline{\quad} \end{array}$$