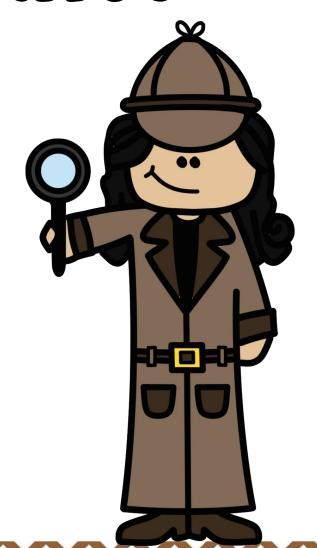
Sum Detectives

$$23 + 19 = ?$$

$$42 + 17 = ?$$



Adapted from Howard County

Sum Detectives

Materials:

Recording sheet

Directions:

- l) As Sum Detectives, it is your job to determine if the sum will be even or odd when you add the following:
 - Investigation A: odd number + even number
 - Investigation B: odd number + odd number
 - Investigation C: even number + even number
- 2) Write your prediction for each investigation on the recording sheet.
- 3) Try at least 6 pairs of numbers for each investigation.
- 4) Explain your findings for each investigation.
- 5) Discuss with your partner. When would this information be helpful? Record your thoughts on the back of the recording sheet.

Investigation A	Investigation B	Investigation C
I predict the sums will	I predict the sums will	I predict the sums will
be	be	be
I noticed the sums are	I noticed the sums are	I noticed the sums are

Graphics and Fonts





