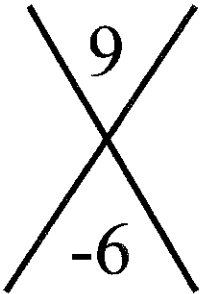


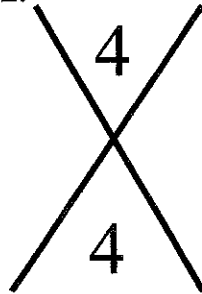
Sum & Product Puzzle: Set 1

In each diagram below, write the two numbers on the sides of the "X" that are *multiplied* together to get the top number of the "X," but *added* together to get the bottom number of the "X."

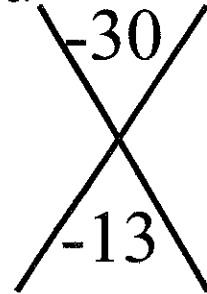
1.



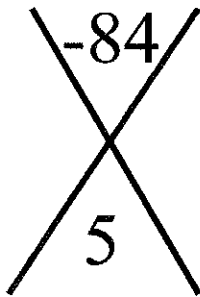
2.



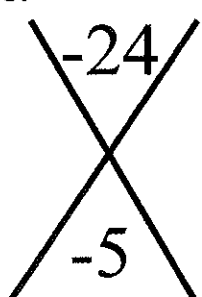
3.



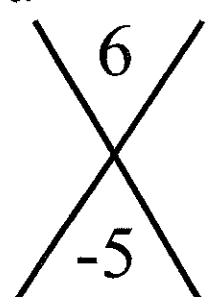
4.



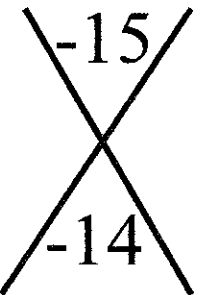
5.



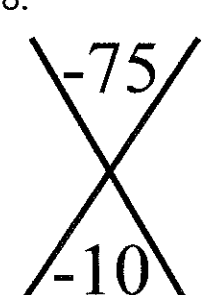
6.



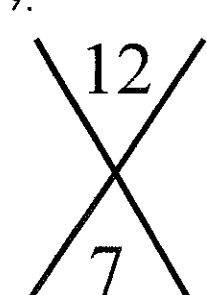
7.



8.



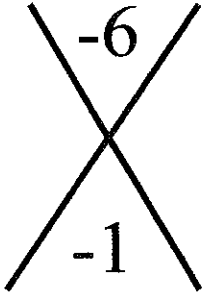
9.



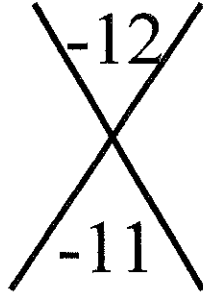
Sum & Product Puzzle: Set 2

In each diagram below, write the two numbers on the sides of the "X" that are *multiplied* together to get the top number of the "X," but *added* together to get the bottom number of the "X."

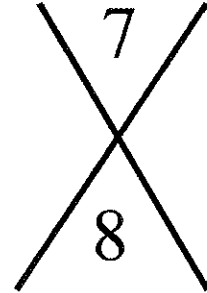
1.



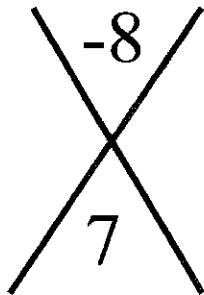
2.



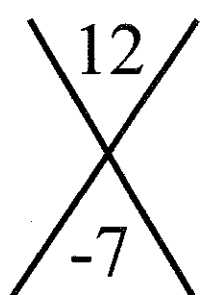
3.



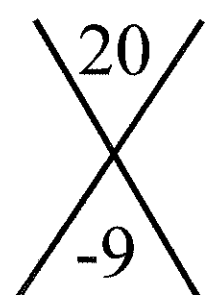
4.



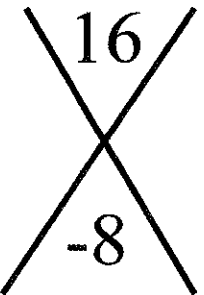
5.



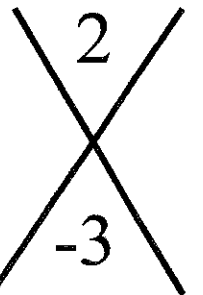
6.



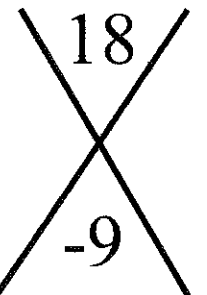
7.



8.



9.



Sum & Product Puzzle: Set 3

In each diagram below, write the two numbers on the sides of the "X" that are *multiplied* together to get the top number of the "X," but *added* together to get the bottom number of the "X."

1.
$$\begin{array}{c} \diagdown \text{-36} \diagup \\ \diagup \text{16} \diagdown \end{array}$$

2.
$$\begin{array}{c} \diagdown \text{1} \diagup \\ \diagup \text{-2} \diagdown \end{array}$$

3.
$$\begin{array}{c} \diagdown \text{24} \diagup \\ \diagup \text{-14} \diagdown \end{array}$$

4.
$$\begin{array}{c} \diagdown \text{-12} \diagup \\ \diagup \text{-4} \diagdown \end{array}$$

5.
$$\begin{array}{c} \diagdown \text{-72} \diagup \\ \diagup \text{-21} \diagdown \end{array}$$

6.
$$\begin{array}{c} \diagdown \text{-1} \diagup \\ \diagup \text{0} \diagdown \end{array}$$

7.
$$\begin{array}{c} \diagdown \text{13} \diagup \\ \diagup \text{-14} \diagdown \end{array}$$

8.
$$\begin{array}{c} \diagdown \text{-34} \diagup \\ \diagup \text{15} \diagdown \end{array}$$

9.
$$\begin{array}{c} \diagdown \text{9} \diagup \\ \diagup \text{6} \diagdown \end{array}$$