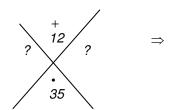
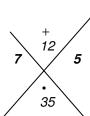
## Finding Two Numbers that Multiply to One Number and Add Up to Another

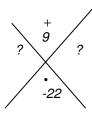
## **Examples**

1.

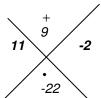




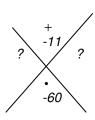
2.



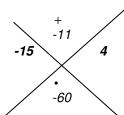
 $\Rightarrow$ 



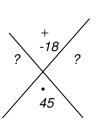
3.



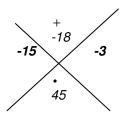
=



4.



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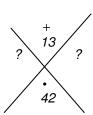


#### Intermediate Algebra Skill-Builder # PF - 3

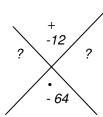
## Finding Two Numbers that Multiply to One Number and Add Up to Another

Find two numbers that add to the top number and multiply to the bottom number.

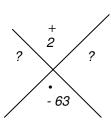
1.



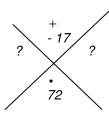
2.



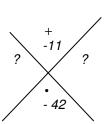
3.



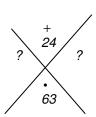
4.



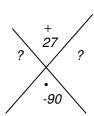
5.



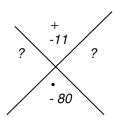
6.



7.



8.



# Intermediate Algebra Skill-Builder # PF - 3 Finding Two Numbers that Multiply to One Number and Add Up to Another

**Answers**1. 6 and 7
2. -16 and 4
3. 9 and -7
4. -8 and -9
5. -14 and 3

6. 21 and 37. 30 and -38. -16 and 5

Prepared by: Dr. Teresa V. Sutcliffe, Winter 2010