

## Factoring (Positive Factors)

1)  $x^2 + 10x + 21$

2)

Product * +21	=	Add/Subtract +10
	=	
	=	
	=	
	=	
	=	
	=	

What sign are the factors?

3)  $x^2$  \_\_\_\_\_ + 21

4)  $x^2$  \_\_\_\_\_ \_\_\_\_\_ + 21

5) \_\_\_\_\_ ( \_\_\_\_\_ )  $\pm$  \_\_\_\_\_ ( \_\_\_\_\_ )

6) ( \_\_\_\_\_ ) ( \_\_\_\_\_ )

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1)  $x^2 + 4x + 3$

2)

Product * +3	=	Add/Subtract +4
	=	
	=	
	=	
	=	
	=	
	=	

What sign are the factors?

3)  $x^2$  \_\_\_\_\_ + 3

4)  $x^2$  \_\_\_\_\_ \_\_\_\_\_ + 3

5) \_\_\_\_\_ ( \_\_\_\_\_ )  $\pm$  \_\_\_\_\_ ( \_\_\_\_\_ )

6) ( \_\_\_\_\_ ) ( \_\_\_\_\_ )