

FACTORING

Your name: _____

My polynomial: _____

is there a GCF?

After factoring out the GCF:

A value: _____

B value: _____

C value: _____

C →	+		-	
B →	+	-	+	-
	Both factors are +	Both factors are -	The BIGGER factor is +	The BIGGER factor is -

factor pairs: _____

Based on the flowchart, add + and - signs.
Circle the pair that adds to B.

My polynomial in factored form: _____

QUICK CHECK

FACTORING

Your name: _____

My polynomial: _____

is there a GCF?

After factoring out the GCF:

A value: _____

B value: _____

C value: _____

C →	+		-	
B →	+	-	+	-
	Both factors are +	Both factors are -	The BIGGER factor is +	The BIGGER factor is -

factor pairs: _____

Based on the flowchart, add + and - signs.
Circle the pair that adds to B.

My polynomial in factored form: _____

QUICK CHECK