Algebra 1 Bellwork Monday, March 30, 2015

Find the factors on the outside of each box.

1.

? \ ?		
?	$6x^2$	$+8x$
?	$-15x$	-20

2.

? \ ?		
?	$54x^2$	$-24x$
?	$+9x$	-4

3.

? \ ?		
?	$4x^2$	$-16x$
?	$-7x$	$+28$

4.

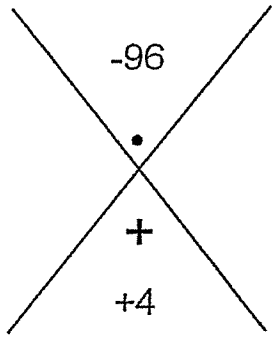
? \ ?		
?	$3x^2$	$+6x$
?	$-4x$	-8

5.

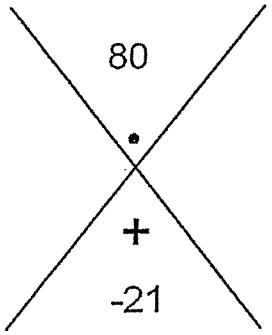
? \ ?		
?	$20x^2$	$-28x$
?	$-15x$	$+21$

Find the numbers on the left and right of the X.

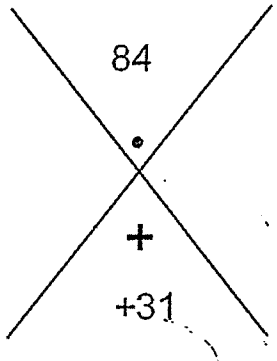
6.



7.



8.



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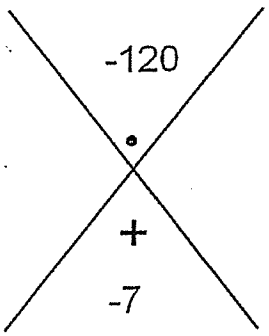

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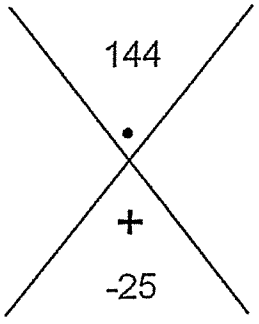


Algebra 1 Bellwork Monday, March 30, 2015 Answers

Find the factors on the outside of each box.

1.

	3x	+4
	?	?
2x ?	$6x^2$	+8x
−5 ?	-15x	-20

2.

	9x	−4
	?	?
6x?	$54x^2$	-24x
+1 ?	+9x	-4

3.

	x	−4
	?	?
4x?	$4x^2$	-16x
−7 ?	-7x	+28

4.

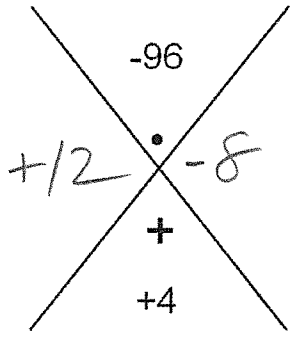
	x	+2
	?	?
3x ?	$3x^2$	+6x
−4 ?	- 4x	- 8

5.

	5x	−7
	?	?
4x?	$20x^2$	- 28x
−3 ?	- 15x	+ 21

Find the numbers on the left and right of the X.

6.



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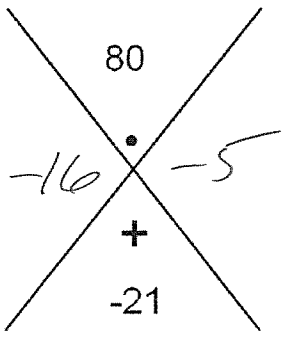

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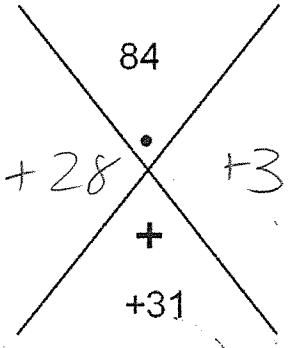

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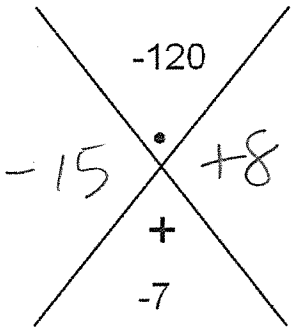

10.