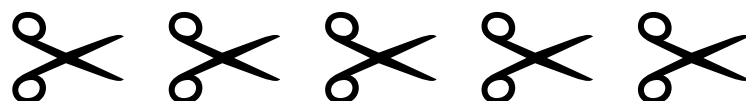


FREEBIE

Cut and Glue

FACTORING POLYNOMIALS



$$x^2 - x - 6 = \boxed{(x+2)} \boxed{(x-3)}$$

Cut and Glue
**FACTORIZING
POLYNOMIALS**

Published by Math to the Core

A full version with 4 additional worksheets is
available through,

www.MathtotheCore.com

Please contact me if you have any questions, comments, or
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Name _____ Period _____

Cut out the factors below. Factor the polynomials and paste the factors into the correct space.

Form A

1. $x^2 + x - 2$

2. $x^2 + 7x + 12$

3. $x^2 - 4x + 3$

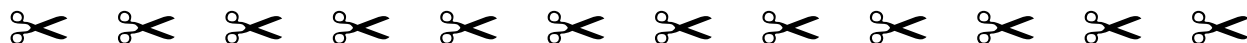
4. $x^2 + 3x + 2$

5. $x^2 + 5x + 4$

6. $x^2 - 6x + 8$

7. $x^2 - 5x + 6$

8. $x^2 - x - 12$



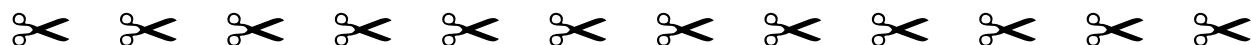
(x+1)	(x-1)	(x+2)	(x-2)	(x+3)	(x-3)	(x+4)	(x-4)
(x+1)	(x-1)	(x+2)	(x-2)	(x+3)	(x-3)	(x+4)	(x-4)

Name _____ KEY _____ Period _____

Cut out the factors below. Factor the polynomials and paste the factors into the correct space.

Form A

1. $x^2 + x - 2$ $(x+2)(x-1)$	2. $x^2 + 7x + 12$ $(x+3)(x+4)$
3. $x^2 - 4x + 3$ $(x-3)(x-1)$	4. $x^2 + 3x + 2$ $(x+2)(x+1)$
5. $x^2 + 5x + 4$ $(x+4)(x+1)$	6. $x^2 - 6x + 8$ $(x-2)(x-4)$
7. $x^2 - 5x + 6$ $(x-3)(x-2)$	8. $x^2 - x - 12$ $(x+3)(x-4)$



$(x+1)$	$(x-1)$	$(x+2)$	$(x-2)$	$(x+3)$	$(x-3)$	$(x+4)$	$(x-4)$
$(x+1)$	$(x-1)$	$(x+2)$	$(x-2)$	$(x+3)$	$(x-3)$	$(x+4)$	$(x-4)$