

Name the Film

More Expanding Single Brackets

A	B	C	D	E	F	G	H	I	J	K	L	M
$7x + 3y$	$6x^2 - 2x$	$x^2 - 4xy$	$11xy - 5y^2$	$3x^2 + xy$	$7x - 13y$	$4xy$	$8xy - 22y^2$	$2x - 6x^2$	$3x^2 + 11xy$	$3x^2 - xy$	$17x + 2y$	$7x - x^2$

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
$5x - 32y$	$2x^2 - 10x$	$5x^2 + 7xy$	$2x^2 + 4x$	$-3xy - 22x^2$	$7x - 2x^2$	$7x + 23y$	$2xy - x^2$	$xy - x^2$	$3x^2 + y$	$17x + 23y$	$3xy - 22x^2$	$6x^2 - x$

Expand and simplify, link your answers to the table above and unjumble the letters to find the name of a film:

Question	$2x(x + 3y) + x^2 - 5xy$	$3(x + y) + 4(5y + x)$	$5(2y + 3x) + 2(x - 4y)$	$3(3x - 4y) - 4(5y + x)$
Answer	$3x^2 + xy$	$7x + 23y$	$17x + 2y$	$5x - 32y$
Letter	E	T	L	N

Question	$5(2x + y) - 3(x - 6y)$	$x(x - 7) + x^2 - 3x$	$2x(x - 5) + 4x(2 + x)$	$x(3x + 2) + 5x(1 - x)$
Answer	$7x + 23y$	$2x^2 - 10x$	$6x^2 - 2x$	$7x - 2x^2$
Letter	T	O	B	S

Question	$5y(x - 2y) + 3y(x - 4y)$	$9x(y - 2x) - 4x(x + 3y)$	$x(x - y) - x(2x - 3y)$	$5xy - 2y^2 - 3y(y - 2x)$
Answer	$8xy - 22y^2$	$-3xy - 22x^2$	$2xy - x^2$	$11xy - 5y^2$
Letter	H	R	U	D

The name of the film is: **THUNDERBOLTS**