****

Name the Film

**Expanding Single Brackets**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A | B | C | D | E | F | G | H | I | J | K | L | M |
| $$6x^{2}+15x$$ | $$-3x+10$$ | $$4x+1$$ | $$8x-6$$ | $$5x^{2}-x$$ | $$8x-48$$ | $$6x-16$$ | $$5x^{2}+8x$$ | $$4x+2$$ | $$6x+11$$ | $$6x-5$$ | $$5x^{2}-10x$$ | $$2-5x^{2}$$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| $$8x+18$$ | $$-10x-5x^{2}$$ | $$8x-5$$ | $$4x+6$$ | $$-3x-21$$ | $$18-10x$$ | $$4x+8$$ | $$6x^{2}-2x$$ | $$5-8x$$ | $$4x+3$$ | $$8x+48$$ | $$7x-5x^{2}$$ | $$6x^{2}+5$$ |

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Question | $$4(x+2)$$ | $$8(x-6)$$ | $$-3(x+7)$$ | $$2(2x+1)$$ | $$3x(2x+5)$$ | $$2(4x+9)$$ | $$2(9-5x)$$ |
| Answer |  |  |  |  |  |  |  |
| Letter |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Question | $$x(6x+15)$$ | $$-2x(1-3x)$$ | $$2(4x-3)$$ | $$-5x(2+x)$$ | $$4(2x-12)$$ | $$-2(5x-9)$$ | $$2(3x^{2}-x)$$ |
| Answer |  |  |  |  |  |  |  |
| Letter |  |  |  |  |  |  |  |