Name the Film	Solving Equations with Brackets

A	B	C	D	E	F	G	H	I	J	K	L	M
$x=2$	$x=-15$	$x=9$	$x=17$	$x=16$	$x=1$	$x=3$	$x=-7$	$x=4$	$x=15$	$x=\dfrac{1}{2}$	$x=-4$	$x=\dfrac{3}{2}$

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
$x=-2$	$x=\dfrac{7}{2}$	$x=7$	$x=-5$	$x=-\dfrac{1}{2}$	$x=-13$	$x=10$	$x=-5$	$x=\dfrac{5}{2}$	$x=5$	$x=-6$	$x=\dfrac{2}{7}$	$x=-17$

Solve each equation, link your answers to the table above and unjumble the letters to find the name of a film:

Equation	$3(x-2)=9$	$8(2+x)=4x$	$x+1=5(x-3)$	$6(2x+1)=7x+16$	$4(3-x)=6x+7$
Solution	$x=5$	$x=-4$	$x=4$	$x=2$	$x=\dfrac{1}{2}$
Letters	W	L	I	A	K

Equation	$5(4-x)+8=3x$	$4(x-1)=2(3x-11)$	$2(x-1)=4(x+7)$	$3(x-2)+2(x+1)=21$	$\dfrac{3(x-5)}{2}=x+1$
Solution	$x=\dfrac{7}{2}$	$x=9$	$x=-15$	$x=5$	$x=17$
Letters	O	C	B	W	D

The name of the film is:	BLACK WIDOW