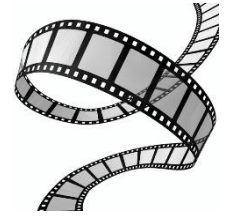


# Name the Film



## Worded Simultaneous Equations

A	B	C	D	E	F	G	H	I	J	K	L	M
9.25	15	8.5	12	24	8	6.5	11.25	13.5	2.5	10	14	10.5

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
7.5	9	7	8.75	13	6.25	15.5	17	10.75	11	3.25	12.5	6

Solve each pair of simultaneous equations, find your answers in the table and unjumble the letters to find the name of a film:

Three t-shirts and two pairs of shorts costs £50. Five t-shirts and four pairs of shorts costs £92. Find, in pounds, the cost of a t-shirt and the cost of a pair of shorts.	Matt buys 4 apples and 3 bananas for £1.35. Kerry buys 2 apples and 5 bananas for £1.13. Find, in pence, the cost of one apple and the cost of one banana.	Two numbers have a sum of 23 and a difference of 8. Find the two numbers.
Two families visit a museum. A family of two adults and four children pay £43.50 for entry. Another family of five adults and three children pay £65 for entry. Find, in pounds, the price of one adult ticket and one child ticket.	Croissants cost 85p each and pain au chocolat cost 95p each. Didier buys 22 pastries and spends a total of £20. How many croissants and how many pain au chocolat did he buy?	A rectangle with a length of $(x + 2)$ cm and a width of $y$ cm has a perimeter of 37.5 cm. A second rectangle has twice the perimeter, with a length of $(2x - 6.5)$ cm and a width of $(x + 2y)$ cm. Find the values of $x$ and $y$ .

Letters:													Film:								
----------	--	--	--	--	--	--	--	--	--	--	--	--	-------	--	--	--	--	--	--	--	--