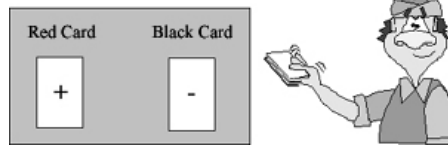# Red and black

This task is about calculations with negative numbers.

Denis has a pack of cards in which each card is either black or red. Each card has a number on it.

The red cards show positive numbers and the black cards show negative numbers.

For example, a red 4 represents **4**, but a black 6 represents ⁻**6**.

a) Denis draws out two cards and **multiplies** the numbers together.
    Find the answers he gets for each of these combinations of cards.

	1st card		× 2nd card		= Answer
i)	Red 3	×	Red 9	=	_____
ii)	Black 4	×	Red 6	=	_____
iii)	Black 8	×	Black 5	=	_____
iv)	Red 6	×	Black 5	=	_____

b) Next Denis draws out three cards. He **multiplies** the first two and then **adds** the third.
    Find the answers he gets for each of these combinations of cards.

	1st card	×	2nd card	+	3rd card	= Answer
i)	Red 5	×	Red 3	+	Black 4	= _____
ii)	Black 6	×	Red 4	+	Red 10	= _____
iii)	Black 8	×	Red 4	+	Black 5	= _____
iv)	Black 3	×	Black 2	+	Black 7	= _____