What Did They Call the Duck Who Became a Test Pilot?

Follow the directions given for each section. Cross out each box in the rectangle below that contains a correct answer. When you finish, print the letters from the remaining boxes in the spaces at the bottom of the page.

I For each function, find the indicated values.

(1)	$f(x) = 2x - 5$	A. $f(6)$	B. $f(1)$
(2)	$f(x) = x^2 - 4$	A. $f(12)$	B. $f(-2)$
(3)	$g(x) = x^2 - 7x + 1$	A. $g(3)$	B. $g(0)$
(4)	$h(x) = \frac{x+3}{x^2+x-6}$	A. $h(4)$	B. $h(-1)$

II Find the range of each function for the given domain.

(5)	$f(x) = 3x + 2$	$D = \{-2, 0, 2\}$
(6)	$g(x) = 9 - 5x$	$D = \{-3, -1, 1\}$
(7)	$F(x) = 2x^2 - 1$	$D = \{5, 1, -4\}$
(8)	$h(x) = x^2 - 8x + 3$	$D = \{1, 0, -1\}$
(9)	$f(t) = \frac{t^2+4t}{t-6}$	$D = \{4, 0, -4\}$
(10)	$G(n) = -n^2 + 2n + 3$	$D = \{-2, 1, 4\}$

SK {49, 1, 31}	Y 0	S $\frac{1}{2}$	AF {49, −1, 9}	E {−16, 0}	IL 7	LY {−16, 8, −2}
BE {24, 14, 4}	ER {−5, 0}	ST {−5, 4}	QU $-\frac{3}{2}$	IT $-\frac{1}{3}$	I −3	A {24, 14, −7}
DU −11	CK {−4, 7, 12}	MB 140	IN {−4, 2, 8}	H {−4, 3, 12}	ER {−4, 2, −1}	UP 1