Match-Up — Parallel and Perpendicular Lines

1	The equation of the line that is parallel to $y = -4x + 9$ and passes through $(0, 5)$
2	The equation of the line that is parallel to $y = \frac{2}{3}x - 1$ and passes through $(3, 6)$
3	The equation of the line that is perpendicular to $y = -2x$ and passes through $(0, 3)$
4	The equation of the line that is perpendicular to $y = -\frac{1}{4}x - 3$ and passes through $(-1, 1)$
5	The equation of the line that is parallel to $y = -x + 7$ and passes through $(-5, 10)$
6	The equation of the line that is perpendicular to $y = \frac{2}{3}x - 4$ and passes through $(-6, 0)$
7	The equation of the line that is parallel to $4x + y = 9$ and passes through $(1, -3)$
8	The equation of the line that is parallel to $2x + 3y = 10$ and passes through $(3, -4)$
9	The equation of the line that is perpendicular to $2x + y = 11$ and passes through $(-4, 2)$
10	The equation of the line that is perpendicular to $x + 3y - 6 = 0$ and passes through $(0, 5)$
11	The equation of the line that is parallel to $4x + 3y = 12$ and passes through $(-3, -2)$
12	The equation of the line that is perpendicular to $8x + 2y = 15$ and passes through $(-4, -3)$

A	$y = -\frac{3}{2}x - 9$
B	$2y = x + 8$
C	$y = -4x + 5$
D	$4x + 3y + 18 = 0$
E	$4x + y = 1$
F	$y = -x + 5$
G	$y = \frac{1}{4}x - 2$
H	$y = \frac{2}{3}x + 4$
I	$y = 3x + 5$
J	$y = \frac{1}{2}x + 3$
K	$y = 4x + 5$
L	$y = -\frac{2}{3}x - 2$

1	2	3	4	5	6	7	8	9	10	11	12