Name

Linear Equation - One Variable, Four Terms

1 Solve for the variable in the equation

$$7y - 9 = 15 + 3y$$

A	B	C	D	E	F
$y = 5$	$y = 9$	$y = 8$	$y = 4$	$y = 7$	$y = 6$

2 Solve for the variable in the equation

$$9x - 2 = 33 + 2x$$

A	B	C	D	E	F
$x = 3$	$x = 8$	$x = 4$	$x = 6$	$x = 5$	$x = 7$

3 Solve for the variable in the equation

$$4d + 6 = 27 - 3d$$

A	B	C	D	E	F
$d = 2$	$d = 6$	$d = 1$	$d = 4$	$d = 3$	$d = 5$

4 Solve for the variable in the equation

$$3b + 6 = 69 - 4b$$

A	B	C	D	E	F
$b = 9$	$b = 7$	$b = 10$	$b = 11$	$b = 12$	$b = 8$

5 Solve for the variable in the equation

$$9c - 6 = 82 - 2c$$

A	B	C	D	E	F
$c = 11$	$c = 9$	$c = 8$	$c = 7$	$c = 10$	$c = 6$

6 Solve for the variable in the equation

$$8z + 3 = 107 - 5z$$

A	B	C	D	E	F
$z = 8$	$z = 7$	$z = 6$	$z = 10$	$z = 11$	$z = 9$

7 Solve for the variable in the equation

$$2r + 9 = 19 - 3r$$

A	B	C	D	E	F
$r = 5$	$r = 3$	$r = 2$	$r = 1$	$r = 4$	$r = 0$

8 Solve for the variable in the equation

$$3p - 2 = 33 - 2p$$

A	B	C	D	E	F
$p = 9$	$p = 8$	$p = 5$	$p = 6$	$p = 10$	$p = 7$