



## Linear Equation - One Variable, Three Terms, Simple Display



**1** Solve for the variable in the equation

$$3 \times p \div 2 = 9$$

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

**2** Solve for the variable in the equation

$$50 \div (5 \times d) = 5$$

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

**3** Solve for the variable in the equation

$$4 \times r \div 3 = 4$$

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

**4** Solve for the variable in the equation

$$140 \div (5 \times m) = 4$$

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

**5** Solve for the variable in the equation

$$9z = 26 - 4z$$

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

**6** Solve for the variable in the equation

$$128 \div (2 \times p) = 8$$

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

**7** Solve for the variable in the equation

$$6n = 81 - 3n$$

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

**8** Solve for the variable in the equation

$$5x = 12 + 3x$$

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