

Post 1

For Pay Package One, you will be paid a weekly salary and a percentage of your sales. To determine your pay, use the equation, $P = w + rs$, where P is your pay, w is your weekly salary, r is the commission rate (written as a decimal) you earn on sales, and s is your sales for the week.

- Choose a weekly salary, w , between \$200 and \$500.
- Choose a commission rate, r , between 2% and 10%.
- Choose sales between \$10,000 and \$100,000.

Calculate your pay for Pay Package One making sure to show the original equation and all steps to solve the equation.

Post 1 Example

NOTE: Not all parts of the Discussion are included in this Example. Read the Discussion Question thoroughly and respond to all parts of the Question.

This example uses values outside of the range provided above. Make sure that you choose values within the range.

$w = \$600$
 $r = 1\% = 0.01$
 $s = \$110,000$

$$\begin{aligned}P &= w + rs \\P &= 600 + 0.01(110,000) \\P &= 600 + 1100 \\P &= \$1700\end{aligned}$$

The pay for Pay Package One is \$1700.