

Adreinne Alston 11 February 2015 Expressions_Assignment

Amelia wants to know how much she gets paid daily. She knows that monthly she make 2348. Amelia also know that every week her paycheck totals \$587.00. Amelia only works 5 days a weeks. How much does she make daily?

```
var paidMonthly = prompt ( "Enter monthly pay of 2348" ); // user is entering the instructed amount
```

```
paidMonthly = 2348; // the amount Amelia makes monthly
```

```
var weekly = prompt ( "Enter weekly pay of 587" ); // user is entering the instructed amount
```

```
weekly = paidMonthly / 4; // the amount Amelia makes weekly
```

```
var daily // variable for what Amelia makes daily
```

```
daily = weekly / 5; // what she makes weekly divided by the number of days she works per week
```

```
console.log( "Amelia makes " + daily + " on a daily basis " ); // prints it out to the console.
```

```
var result = "Amelia makes " + daily + " on a daily basis ";
```

```
alert(result); // prompts the results of how much Amelia makes daily.
```

```
var moneyMade = [2348, 587]; // Arrays are the monthly and weekly amounts
```

```
var total = moneyMade[0] / moneyMade[1] // Arrays divided in order to calculate the number of weeks.
```

```
console.log( "It takes " + total + " weeks of 5 day work weeks for Amelia to make her monthly pay " ); // prints into console
```