

Re: Count Sum Problem

Source:

<http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.programming/2008-01/msg03128.html>

- *From:* carlo <carlo.ramundo@xxxxxxxx>
 - *Date:* Thu, 17 Jan 2008 17:04:39 -0800 (PST)
-

Hi Shane

I'm not sure if your sample table reflects your example you wrote in words, because i get a different result, but following formula should do what you want.

I assumed you have row 1 as titlerow and start with A2, so you put following formula in C2 (the 40's column, first data cell):

```
=IF(B2>40,FLOOR(B2/40,1),"")
```

and for cells C3 and downwards:

```
=IF(SUM($B$2:B3)-SUM($C$2:C2)*40>=40,FLOOR((SUM($B$2:B3)-SUM($C$2:C2)*40)/40,1,"")
```

maybe someone can shorten it, but it works fine with me.

Cheers
Carlo

On Jan 18, 9:38 am, Day4Purchas...@xxxxxxxx wrote:

Hello,

Long time reader, first time poster. Hope I can find some insights.

Using the following sample table I want to be able to count the number of times, and when, a total of 40 is reached in the Qty column. And then with the remaining amount begin the count to 40 again. For example, summing all the cells from 9.0AD to the 14.6AD row would result in the first 40 - with 5.51 left. That 5.51 would then be added to the 114.8 to make 120.31 - and another 3 x 40's with 0.31 added to the 15.0AD line :

Shipment	Qty	40's
9.0 AD	0.00	
11.0 AD	0.00	
12.0 AD	0.46	
13.0 AD	2.76	
13.5 AD	0.92	
13.8 AD	1.38	

Re: Count Sum Problem

14.1 AD 7.35
14.4 AD 19.29
14.6 AD 37.65 1
14.8 AD 114.80 3
15.0 AD 297.55
15.2 AD 1057.04
15.4 AD 1280.20
15.6 AD 927.55
15.8 AD 383.42
16.0 AD 223.62
16.2 AD 182.76
16.4 AD 54.64
4591.38 114.78

Not sure where to begin with this? Count + Sum +?

If I can clarify please advise.

Thanks,

Shane