In [1]:
```
import pandas as pd
import seaborn as sns
sns.set(color_codes=True)
```

In [2]:
```
finance = pd.read_csv('C:\\Users\\ACER\\Desktop\\financial.csv')
```

In [4]:
```
finance.head()
```

Out[4]:

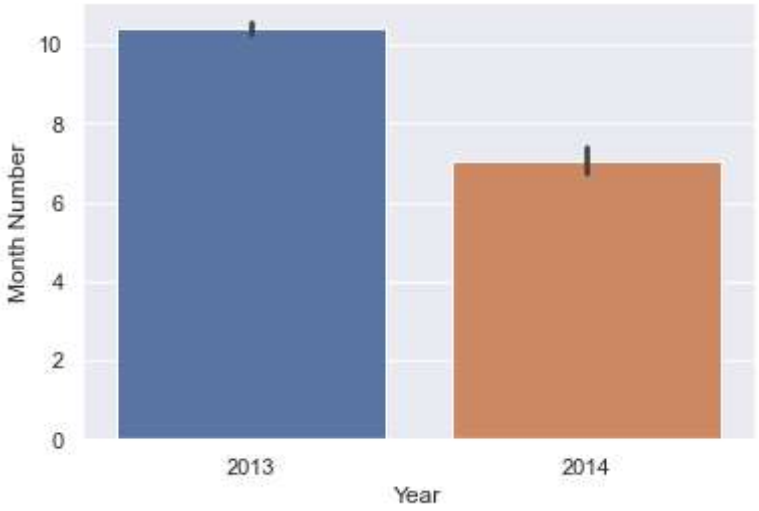
	segment	country	product	Discount Band	Units Sold	Manufacturing Price	Sale Price	Gross Sales	Discount
0	Government	Canada	Carretera	None	1618.5	$3.00	$20.00	$32,370.00	$
1	Government	Germany	Carretera	None	1321.0	$3.00	$20.00	$26,420.00	$
2	Midmarket	France	Carretera	None	2178.0	$3.00	$15.00	$32,670.00	$
3	Midmarket	Germany	Carretera	None	888.0	$3.00	$15.00	$13,320.00	$
4	Midmarket	Mexico	Carretera	None	2470.0	$3.00	$15.00	$37,050.00	$

In [5]:
```
finance.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 700 entries, 0 to 699
Data columns (total 16 columns):
 #   Column                 Non-Null Count  Dtype
---  ------                 --------------  -----
 0   segment                700 non-null    object
 1   country                700 non-null    object
 2   product                700 non-null    object
 3    Discount Band         700 non-null    object
 4   Units Sold             700 non-null    float64
 5    Manufacturing Price   700 non-null    object
 6    Sale Price            700 non-null    object
 7    Gross Sales           700 non-null    object
 8    Discounts             700 non-null    object
 9     Sales                700 non-null    object
 10   COGS                  700 non-null    object
 11   Profit                700 non-null    object
 12  Date                   700 non-null    object
 13  Month Number           700 non-null    int64
 14   Month Name            700 non-null    object
 15  Year                   700 non-null    int64
dtypes: float64(1), int64(2), object(13)
memory usage: 52.0+ KB
```

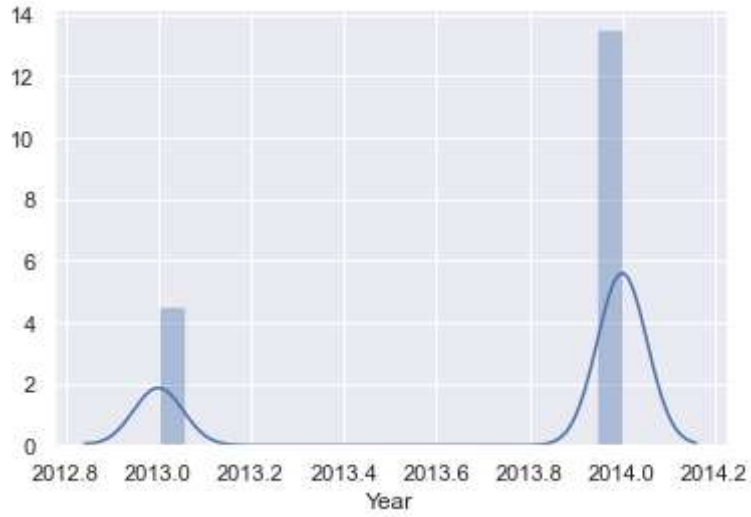
In [6]:
```
sns.barplot(finance['Year'],finance['Month Number'])
```

Out[6]:
```
<matplotlib.axes._subplots.AxesSubplot at 0xa1d8f40>
```



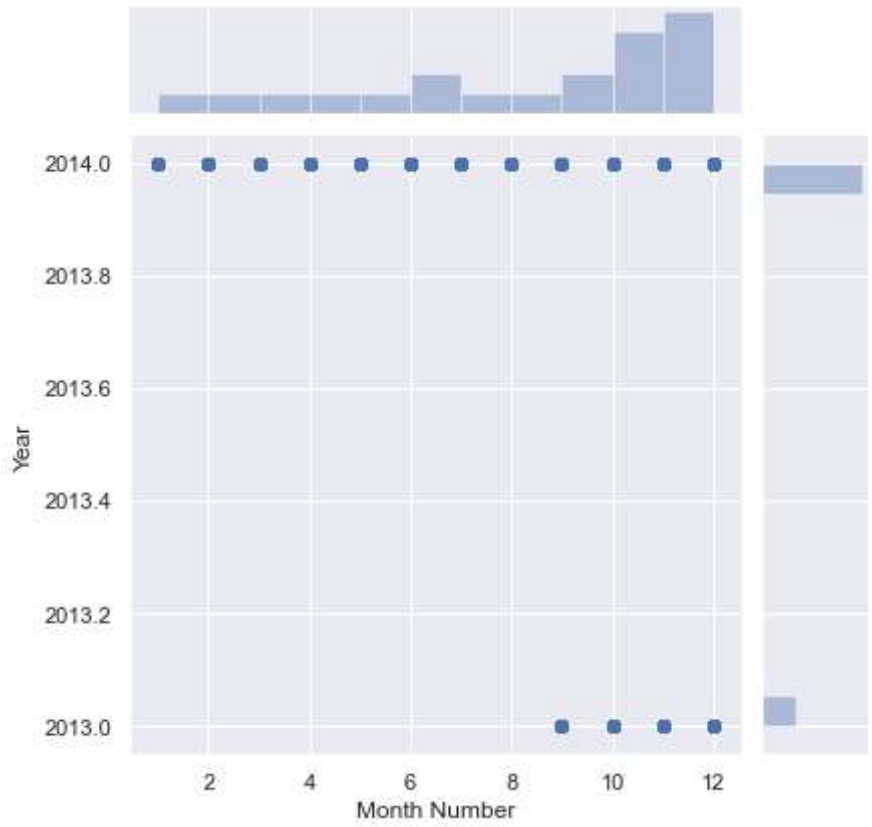
In [7]:
```
sns.distplot(finance['Year'])
```

Out[7]:
```
<matplotlib.axes._subplots.AxesSubplot at 0x198aa00>
```



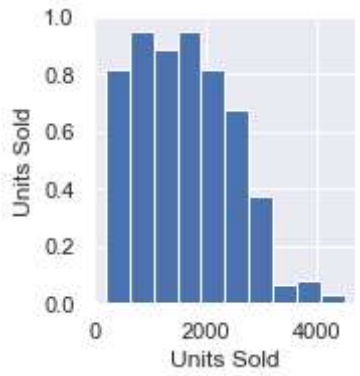
In [8]:
```
sns.jointplot(finance['Month Number'],finance['Year'])
```

Out[8]:
```
<seaborn.axisgrid.JointGrid at 0x19b3448>
```



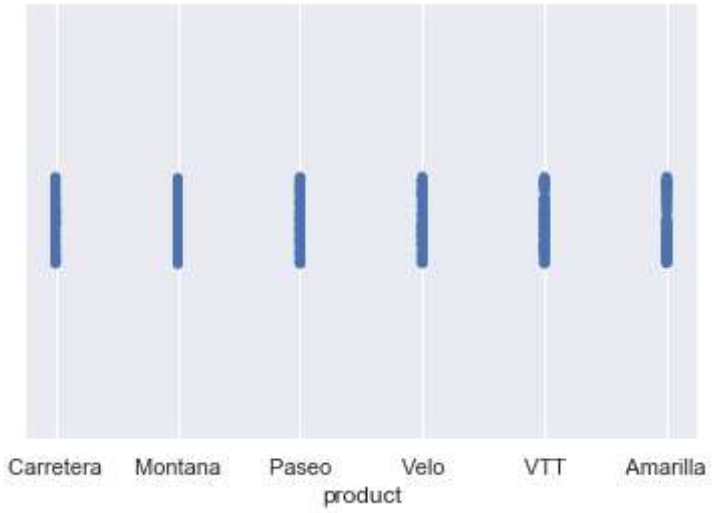
In [9]:
```
sns.pairplot(finance[['Units Sold']])
```

Out[9]:
```
<seaborn.axisgrid.PairGrid at 0x1f22a78>
```



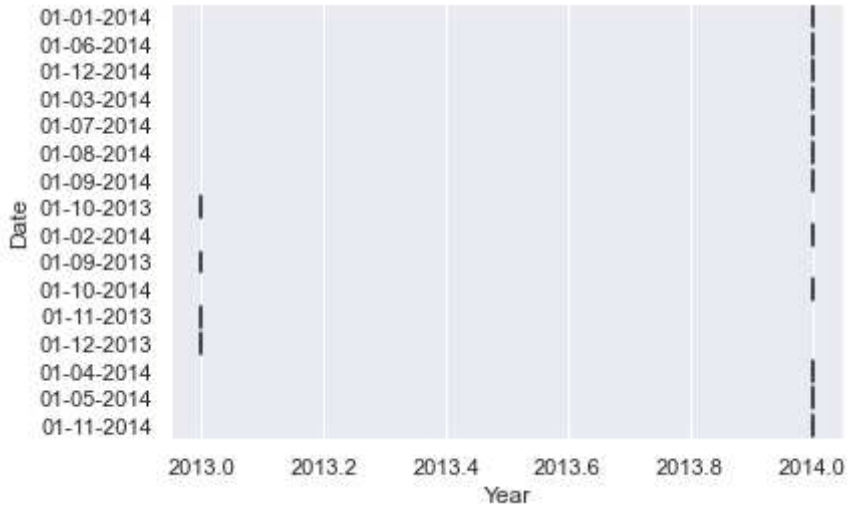
In [10]:
```
sns.stripplot(finance['product'])
```

Out[10]:
```
<matplotlib.axes._subplots.AxesSubplot at 0x1f67c10>
```



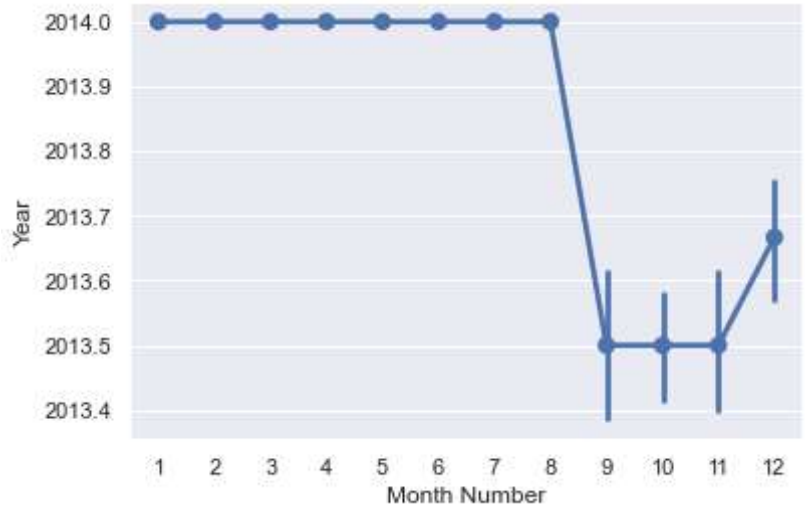
In [11]:
```
sns.boxplot(finance['Year'],finance['Date'])
```

Out[11]:
```
<matplotlib.axes._subplots.AxesSubplot at 0xa661c70>
```



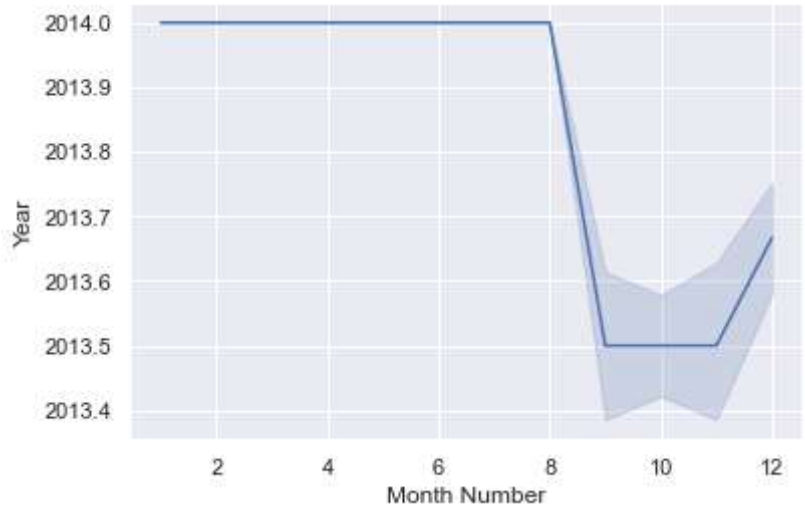
In [12]:
```
sns.pointplot(finance['Month Number'],finance['Year'])
```

Out[12]: <matplotlib.axes._subplots.AxesSubplot at 0x53e4ee0>



In [13]:
```
sns.lineplot(finance['Month Number'],finance['Year'])
```

Out[13]: <matplotlib.axes._subplots.AxesSubplot at 0x542dee0>



In [14]:
```
sns.barplot(finance['Year'],finance['Month Number'],finance['Date'])
```

Out[14]:
```
<matplotlib.axes._subplots.AxesSubplot at 0x1ecbbb0>
```