```
†-1 Wyliczyć udział wartości sprzedaży poszczególnych produktów w sprzedaży wszystkich produktów odpowiedniego dostawcy (Brand name). with MEMBER
          Measures.[parent Sales] as '(product, Measures. [Store sales])/(product.parent,Measures.[Store sales])', format = '00.00%' SELECT
SELECT { Measures.[parent Sales]} on columns, {([Product].[product Name].MEMBERS)} on rows from Sales
Messages III Results
                                                                                                                       parent Sales
49.88%
50.12%
Good Imported Beer
Good Light Beer
Peal imported Beer
Peal Light Beer
Peal style Beer
Peal style Beer
Peal style Beer
Peal style Beer
Postsmouch Light Beer
Top Measure Imported Beer
Top Measure Imported Beer
Top Measure Imported Beer
Walnus Light Beer
Walnus Light Beer
Good Obardsomay
Good Chardsomay Wine
Good Whet Wine
Good Whet Wine
Good Whet Wine
Good Whet Zirfandel Wine
Peal Chair Wine
Peal Wine
Postsmouth Chardsomay
Postsmouth Chardsomay
Postsmouth Light Wine
Postsmouth Wine
Postsmouth Wine
Postsmouth Wine
Top Measure Chardsomay
Top Measure Chardsomay
Top Measure Chardsomay
Top Measure Light Wine
Walnus Chables Wine
                                                                                                                             28.96%
                                                                                                                             71.04%
                                                                                                                             62.15%
46.50%
53.50%
                                                                                                                             48.49%
51.51%
                                                                                                                              20.83%
                                                                                                                              20.48%
                                                                                                                              05.53%
                                                                                                                             13.81%
27.98%
                                                                                                                              35 19%
                                                                                                                             20.66%
                                                                                                                              07.09%
                                                                                                                             07.74%
                                                                                                                             09.72%
17.36%
27.77%
                                                                                                                              14.95%
                                                                                                                               19.98%
                                                                                                                               10.22%
                                                                                                                             27.58%
21.20%
                                                                                                                             04.19%
                                                                                                                             32.34%
08.43%
                                                                                                                             06.27%
18.70%
```

```
| --2 Obok liczby dostarczonych sztuk produktów z bieżącego miesiąca (1. kolumna) pokazać średnią liczbę dostarczonych sztuk z 2 miesięcy poprzedzających (2. kolumna), np. obok danych marca ma być średnia stycznia i lutego itd. with MEMBER
| Measures.[prev months mean] as '((([Time].PrevMember, [Measures].[Units Shipped])) + ([Time].lag(2), [Measures].[Units Shipped]))/2)'
select
| {[Measures].[Units Ordered], [Measures].[prev months mean]} on columns,
| {[Time].Menth].MEMBERS} on rows
| 4 | 4 |
```

Messages		<b>III</b>	Results	
	Units Ordered		prev months mean	
1	24,398		(null)	
2	15,765		11361	
3	15,780		18382.5	
4	18,940		14114.5	
5	17,740		15711.5	
6	17,314		16657	
7	19,888		15975	
8	18,112		17261.5	
9	24,869		17475.5	
10	20,367		19569.5	
11	17,511		20615	
12	16,554		17231.5	
1	33,363		15703.5	
2	32,888		23069	
3	31,802		30194.5	
4	35,225		29506	
5	35,656		30931.5	
6	34,064		32746.5	
7	31,787		32020	
8	31,276		30053.5	
9	33,286		28779.5	
10	35,361		29595.5	
11	33,699		31240.5	
12	31,221		31214.5	

| -3 Pokazaé udziały procentowe wartości kosztów sprzedaży w miastach w stosunku do ich grup nadrzędnych (stan/prowincja) w poszczególnych miesiącach. Ukryć wartości puste (null).

with MEMBER Measures.[q parent city ratio] AS 'IIF(ISNULL(([Time], [Store].Parent, [Measures].[Store Cost])) / ([Time], [Store].Parent, [Measures].[Store Cost]) / ([Time], [Measures].[Store Cost]) /

69.04% 01.88% 17.76% 20.81% 16.47% 31.21% 01.45% 10.43% 22.32% 44.02% 30.51% 03.14% 48.58% 51.42% 01.63% 20.84% 19.02% 21.13% 26.69% 01.52% 09.17% 23.16% 34.01% 40.07% 02.76% 30.93% 69.07% 01.64% 20.46%