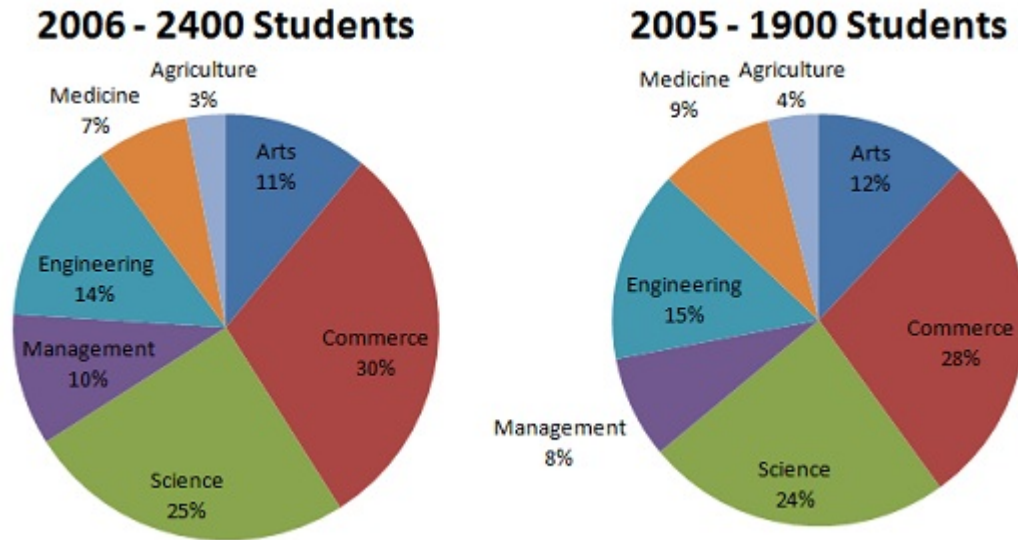# Pie Charts - Online Quiz

Following quiz provides Multiple Choice Questions (MCQs) related to **Pie Charts**. You will have to read all the given answers and click over the correct answer. If you are not sure about the answer then you can check the answer using **Show Answer** button. You can use **Next Quiz** button to check new set of questions in the quiz.

Directions: Study the following pie-charts carefully and answer the question that follows.

2006 - 2400 Students

2005 - 1900 Students

Q 1 - What is the respect ion proportion between number of understudies in Management in the years 2005 and number of understudy in expressions in the years 2006?

A - 33:19

B - 16:31

C - 19:33

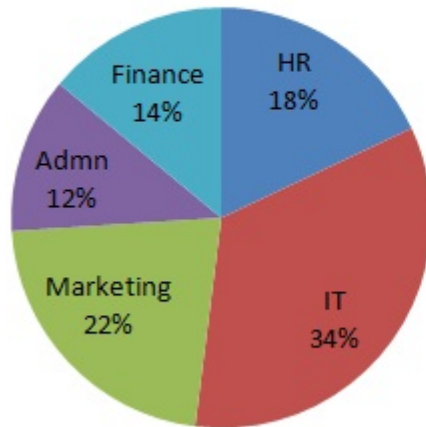D - 31:16

Answer - C

Explanation

```
No. of understudy in administration in 2005 = (8/100*1900) =152
No. of understudy in expressions in 2006 = (11/10*2400) = 264
Required proportion =152:264 = 19:33
```
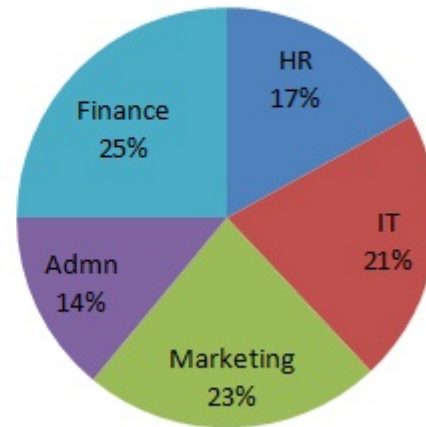
Hide Answer

Directions: Study the Pie-charts carefully and answer the questions that follow:

8450 Employees

3500 Women Employees

Q 2 - What is the particular proportion of number of ladies working in Administration division to the aggregate number of representatives working in that office?

A - 6:7

B - 245:507

C - 7:6

D - 243:322

Answer - B

Explanation

```
Administration Department
Aggregate no. of workers = (12/100*8450) = 1014
Number of ladies = (14/100*3500) = 490
Number of men = (1014-490) = 524

Required Ratio = 490: 1014 = 245: 507
```
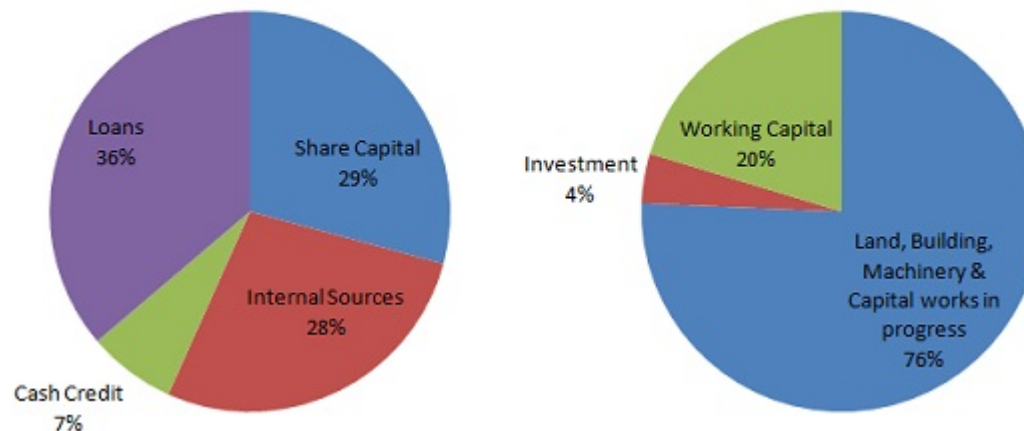
Hide Answer

Directions: The diagram given below depicts the sourced and uses of funds in a public Sector Enterprise. The total outlay is Rs. 4000 crore:

Q 3 - The organization needs all the more working capital. The amount of capital it can secure by reclaiming its venture?

A - Rs. 144 crore

B - Rs. 152 crore

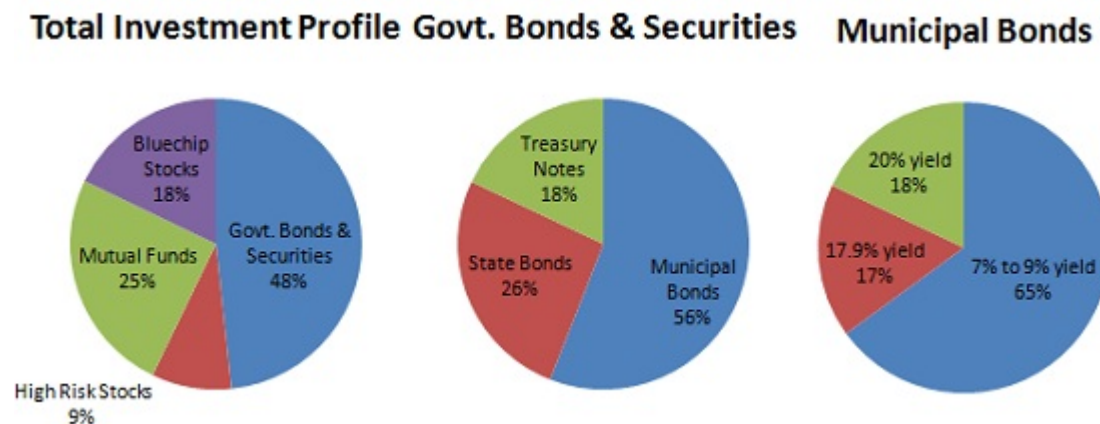C - Rs. 164 crore

D - Rs. 184 crore

Answer - C

Explanation

Capital obtained by recovering investment =4.1% of 4000 crore =Rs (4.1/100*4000) crores= Rs 164 crores.

Show Answer

Directions: Look at the pie-graphs given below and answer the question that follow:

Total Investment Profile   Govt. Bonds & Securities   Municipal Bonds

Bluechip Stocks 18%
Govt. Bonds & Securities 48%
Mutual Funds 25%
High Risk Stocks 9%

Treasury Notes 18%
State Bonds 26%
Municipal Bonds 56%

20% yield 18%
17.9% yield 17%
7% to 9% yield 65%

Q 4 - Which of the accompanying earned minimal measure of cash for the investment portfolio?

A - Municipal Bonds

B - State Bonds

C - Govt. Bonds and Securities

D - Cannot be resolved from the given data.
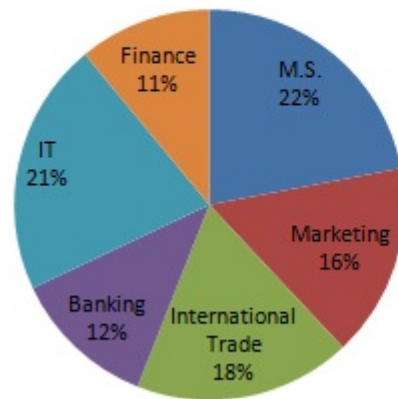
Answer - D

Explanation

Earning of speculation can't be gotten from the given information.

Hide Answer

Directions: Look at the Pie-Chart given below and answer the question that follow:

Specilization

Specialization	Male	Female
M.S.	2	3
Marketing	7	5
International Trade	5	1
Banking	17	10
IT	1	2
Finance	5	4

Q 5 - What is the rate of ladies contemplating Finance of the men studying the same subject?

A - 80%

B - 65%

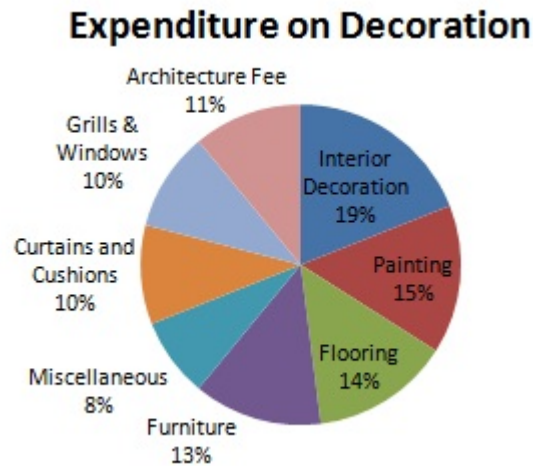C - 96%

D - 70%

Answer - D

Explanation

```
Number of ladies studying Finance=(11/100*4500*4/9)=220.
Number of men studying Finance= (11/100*4500*5/9) =275.
Required % = (220/275*100) %=80%.
```

Hide Answer

Directions: Study the Pie-Graph given below and answer the question that follows:

Expenditure on Decoration

Total Estimated Expenditure On decoration = Rs. 120000

Q 6 - The family gets a markdown on furniture and pays 12% not exactly the evaluated cost on furniture. What is the sum spent on furniture?
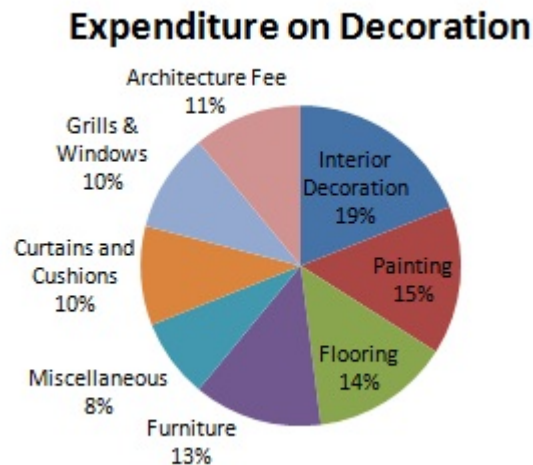
A - Rs 13200

B - Rs 14526

C - Rs 13526

D - Rs 13728

Answer - D

Explanation

```
Estimate expenditure on furniture= 13% of Rs. 120000 = Rs.(120000*13/100)= Rs. 15600
Actual expenditure on furniture = (100-12)% of Rs. 15600   = Rs. (15600*88/100)= Rs. 13728
```

Hide Answer

Directions: Study the Pie-Graph given below and answer the question that follows:

Expenditure on Decoration

Architecture Fee
11%

Grills &
Windows
10%

Interior
Decoration
19%

Curtains and
Cushions
10%

Painting
15%

Miscellaneous
8%

Flooring
14%

Furniture
13%

Total Estimated Expenditure On decoration = Rs. 120000

Q 7 - What is the distinction in the sum evaluated by the family on inside adornment and draftsman expenses?

A - Rs 10000

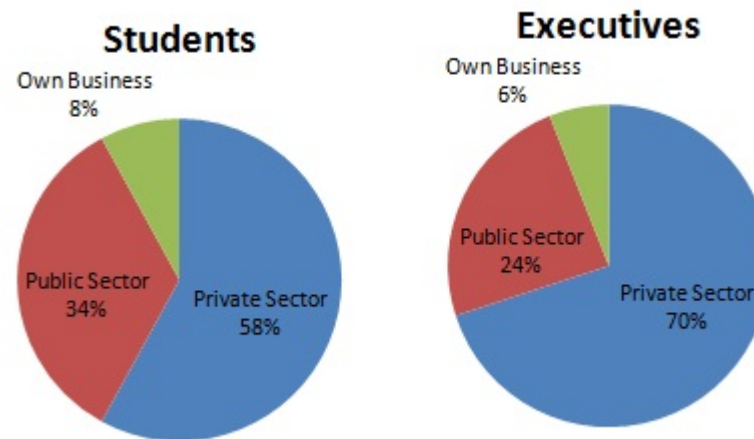B - Rs 9500

C - Rs 7200

D - Rs 9600

Answer - D

Explanation

```
(cost on interior decoration)- (Architect's fee)=(19-11)%  of Rs.120000=  (120000*8/100)= Rs. 9600
```

Hide Answer

Directions: Study the Pie-Graph given below and answer the question that follows:

Students

Own Business
8%

Public Sector
34%

Private Sector
58%

Executives

Own Business
6%

Public Sector
24%

Private Sector
70%

Q 8 - Which of the accompanying proclamations is genuine?

A - Higher rate of understudy have decided on open division when contrasted with that of Executives.

B - People in general division profession decision is more mainstream among guys than females.

C - The difference among guys and females about the profession decisions are not different.

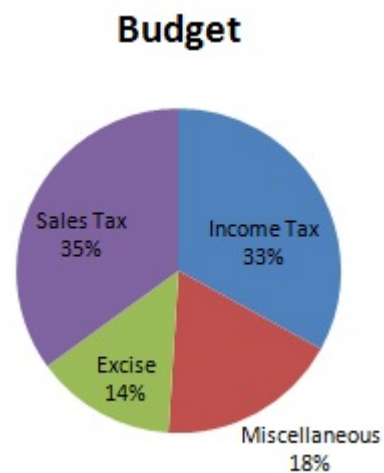D - The own business career decision is more mainstream among females than guys.

Answer - C

Explanation

```
Clearly, the statement (c) is true.
```

Hide Answer

Directions: Study the Pie-Graph given below and answer the question that follows:

Budget

Q 9 - The angle for sales tax is
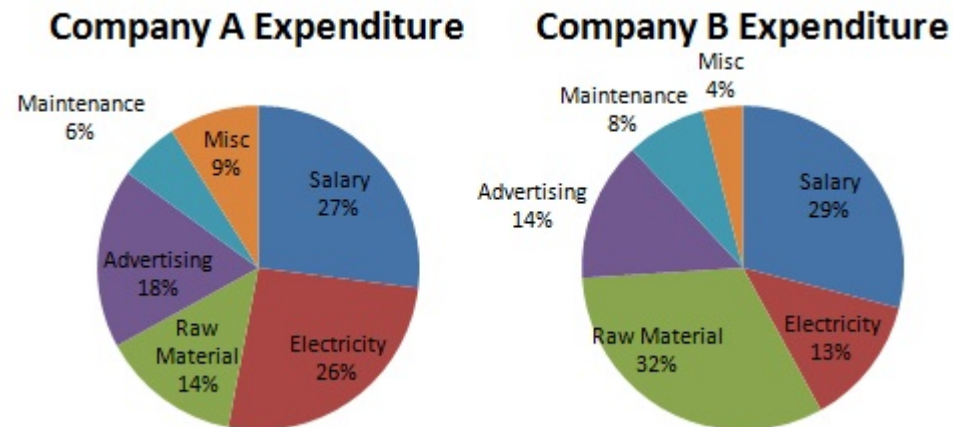
A - 126°

B - 113°

C - 127°

D - 140°

Answer - B

Explanation

```
Required angle = (35/100*360)°= 126°
```

Show Answer

Directions: Study the Pie-Graph given below and answer the question that follows:

Company A Expenditure

Maintenance
6%
Misc
9%
Salary
27%
Advertising
18%
Raw
Material
14%
Electricity
26%

Company B Expenditure

Misc
4%
Maintenance
8%
Advertising
14%
Salary
29%
Electricity
13%
Raw Material
32%

Q 10 - What is the aggregate sum spent by organization B on Raw Material, Maintenance and pay together?

A - Rs. 25948400

B - Rs. 16759300

C - Rs. 38467300

D - Rs. 27979500

Answer - D

Explanation

```
Required amount = (32+8+29)% of Rs. 40550000 = Rs.(40550000*69/100)
= Rs. 27979500
```

Hide Answer