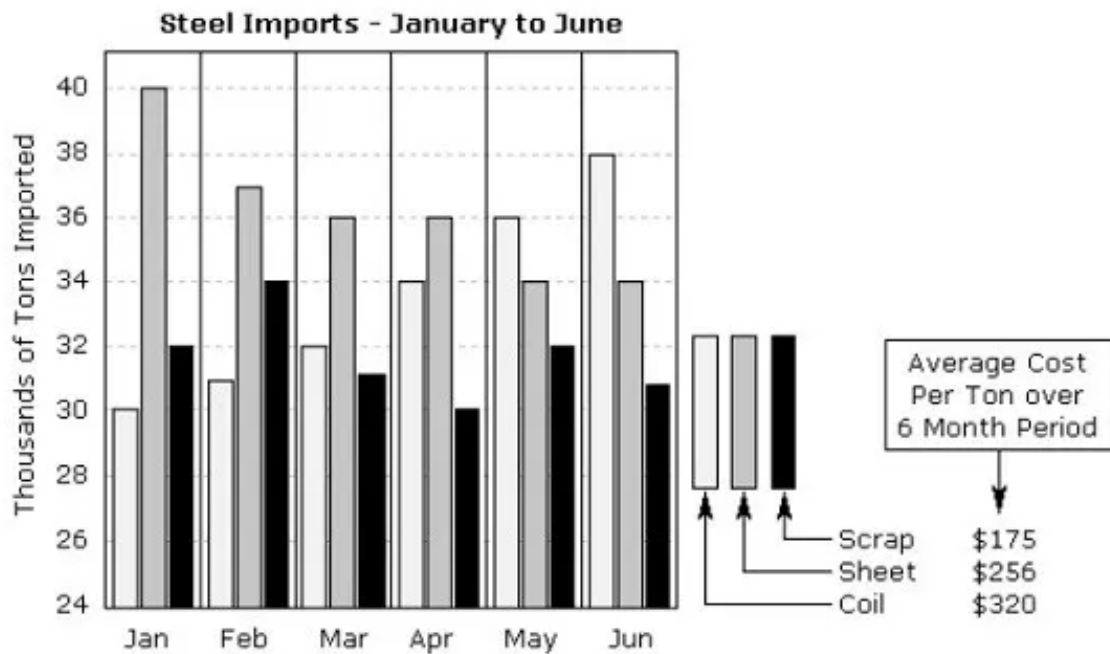


Directions: This section features a set of data followed by questions related to that data. Choose the correct answer from the given choices.

For questions 1 – 5:

The table below shows imports for three types of steel over a six-month period. Use this information to answer the questions below.



- Which month showed the largest decrease in total imports over the previous month?
 - Feb
 - Mar
 - Apr
 - May
 - Jun



**NMAT Quantitative
Aptitude Practice
Questions**

**Set 3:
*Data Interpretation***

2. What was the total value of sheet steel (in \$) imported over the 6-month period?
- A. 56, 750
 - B. 75, 300
 - C. 55, 550
 - D. 42, 370
 - E. 44, 750
3. What was the percentage of scrap steel imported in the 6-month period?
- A. 37.5
 - B. 35.2
 - C. 36.1
 - D. 31.2
 - E. 38.3
4. What was the difference (in thousands of tons) between coil steel and sheet steel imports in the first 3 months of the year?
- A. 10
 - B. 16
 - C. 18
 - D. 19
 - E. 20
5. What was the approximate ratio of sheet steel and coil steel imports in the first 3 months of the year?



To get the answer key and more
NMAT review materials, visit
[https://filipiknow.net/nmat-
reviewer/](https://filipiknow.net/nmat-reviewer/)

To God be the glory!

- A. 11:9
- B. 8:9
- C. 7:11
- D. 3:8
- E. 7:4

For questions 6 – 9:

**NUMBER OF CANDIDATES APPEARED AND QUALIFIED UNDER
VARIOUS DISCIPLINES IN AN EXAMINATION OVER THE YEARS**

YEAR	ARTS		SCIENCE		COMMERCE		AGRICULTURE		ENGGINEERING		TOTAL	
	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.
1992	850	200	1614	402	750	212	614	170	801	270	4629	1254
1993	1214	315	1826	420	800	220	580	150	934	350	5354	1455
1994	975	250	1970	500	860	260	624	160	742	300	5171	1470
1995	820	196	1560	450	842	300	490	160	850	312	4562	1418
1996	1412	378	2120	625	1105	320	760	200	642	301	6039	1824
1997	738	359	3506	880	1240	308	640	210	962	400	7086	2157

6. In which of the following disciplines was there a continuous increase in the number of candidates appeared over the given years?

- A. Agriculture
- B. Arts
- C. Science
- D. None



**NMAT Quantitative
Aptitude Practice
Questions**

**Set 3:
*Data Interpretation***

7. What was the percentage drop in the number of candidates qualified in Science discipline from 1994 to 1995?

- A. 10
- B. 20
- C. 25
- D. 50

8. The number of candidates appeared under Agriculture in 1995 was approximately what percentage of the number of candidates qualified under Arts in 1994?

- A. 400
- B. 200
- C. 100
- D. 20

9. In which of the following years was the percentage of the total number of candidates of all the disciplines together qualified to the appeared ones, the maximum?

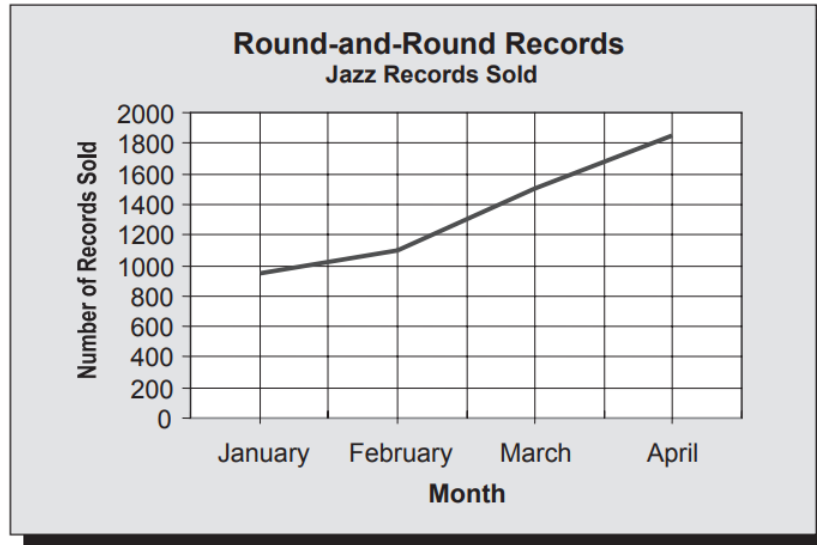
- A. 1993
- B. 1994
- C. 1995
- D. 1996

For questions 10 – 12 (see next page):



To get the answer key and more
NMAT review materials, visit
[https://filipiknow.net/nmat-
reviewer/](https://filipiknow.net/nmat-reviewer/)

To God be the glory!

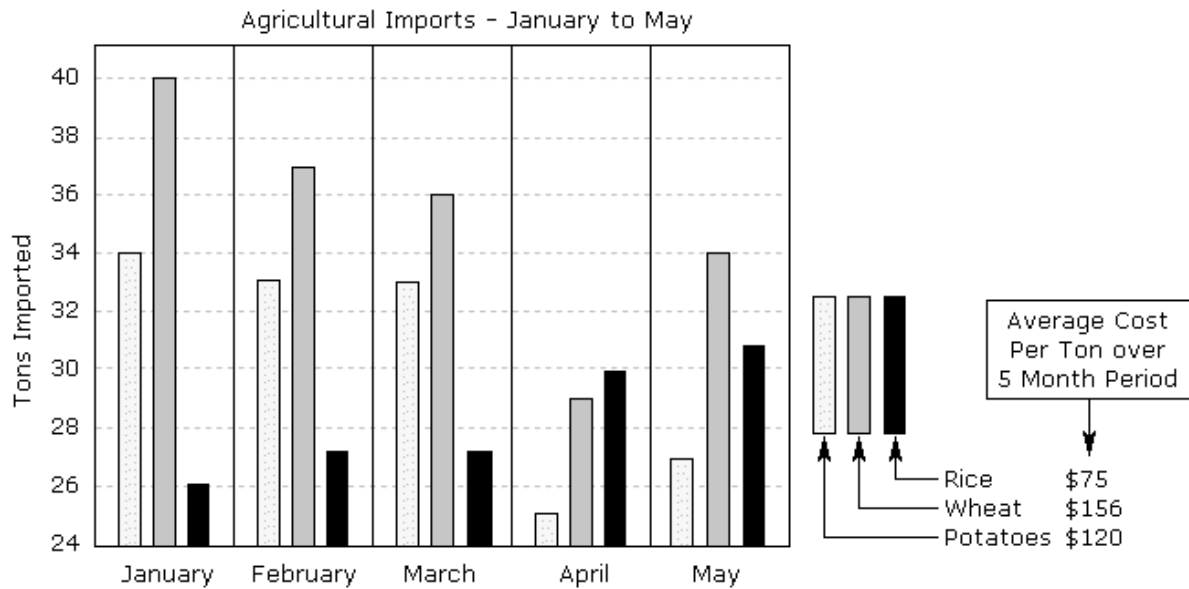


10. About how many more jazz records were sold in April than in February?
- A. 750
 - B. 1,850
 - C. 2,950
 - D. 950
11. Two percent of the jazz records sold in April were from a new label. About how many records were from the new label?
- A. 80
 - B. 800
 - C. 40
 - D. 400

12. March sales accounted for $\frac{1}{7}$ of the total number of jazz records sold all year. About how many jazz records were sold all year?

- A. 7,400
- B. 10,500
- C. 950
- D. 220

For questions 13 – 15:



13. Which month showed the largest total decrease in imports over the previous month?

- A. March
- B. April
- C. May

14. What percentage of rice was imported in April?

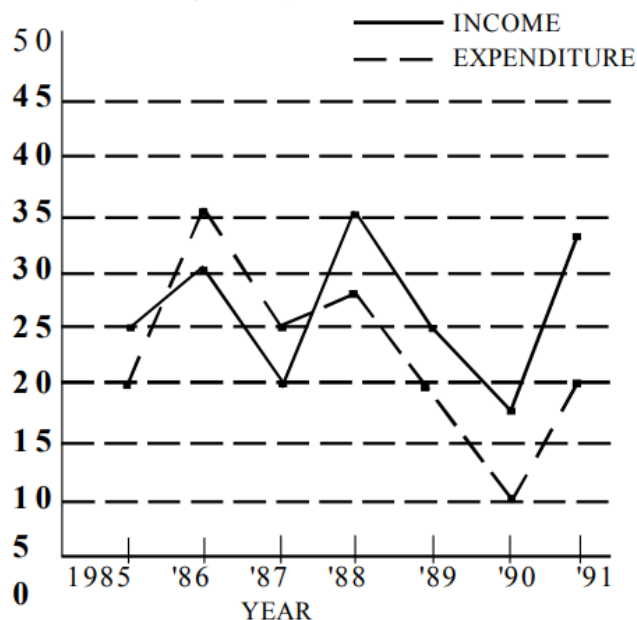
- A. 17%
- B. 19%
- C. 21%

15. What was the total cost of wheat imports in the 5-month period?

- A. 27,500
- B. 25,000
- C. 22,000

For questions 16 - 20:

**Income and Expenditure of a Company over
the years (Rs. in crore)**



16. In which of the following years was the difference between the income and the expenditure the maximum?

- A. 1988
- B. 1991
- C. 1986
- D. 1987

17. The income in 1987 was equal to the expenditure in which of the following years?

- A. 1985 only
- B. 1990 only
- C. 1985, 1989 and 1991
- D. 1988 and 1989

18. What was the approximate percentage drop in expenditure from 1988 to 1989?

- A. 35
- B. 25
- C. 75
- D. 40

19. What was the percentage increase in income from 1987 to 1988?

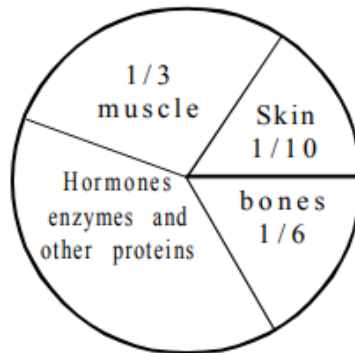
- A. 175
- B. 75
- C. 60
- D. 125

20. In how many of the given years was the expenditure more than the income?

- A. 1
- B. 3
- C. 4
- D. 2

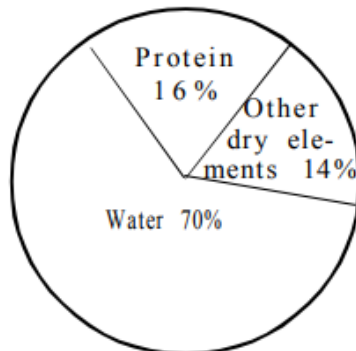
For questions 21 - 25:

Distribution of proteins in human body.



Graph - I

Distribution of Elements in the human body.



Graph - II

21. What is the ratio of distribution of proteins in the muscles to the distribution of proteins in bones?

- A. 1:2
- B. 2:1
- C. 18:1
- D. 1:18

22. What percent to the total weight of the human body is equivalent of the weight of the skin in the human body?

- A. 0.016
- B. 1.6
- C. 0.16
- D. Insufficient information

23. To show the distribution of proteins and other dry elements in the human body, the arc of the circle should subtend at the center at an angle of

- A. 126°
- B. 54°
- C. 108°
- D. 252°

24. What will be the quantity of water in the body of a person weighing 50 kg?

- A. 35 kg



**NMAT Quantitative
Aptitude Practice
Questions**

Set 3:
Data Interpretation

- B. 120 kg
- C. 71.42 kg
- D. 20 kg

25. What part of the human body is made of neither bones nor skin?

- A. $2/5$
- B. $11/15$
- C. $1/40$
- D. $3/80$



To get the answer key and more
NMAT review materials, visit
[https://filipiknow.net/nmat-
reviewer/](https://filipiknow.net/nmat-reviewer/)

To God be the glory!