

# ICAR AIEEA PG

## QUESTION PAPER

[aglasem.com](http://aglasem.com)

## PREVIEW QUESTION BANK

Module Name : AGRIBUSINESS MANAGEMENT-ENG  
Exam Date : 09-Jul-2023 Batch : 10:00-12:00

Sr. No.	Client Question ID	Question Body and Alternatives	Marks	Negative Marks
Objective Question				
1	3901	<p>Which of the following statements is false?</p> <ol style="list-style-type: none"> <li>1. Mutual understanding is a type of social capital.</li> <li>2. Knowledge about how to operate a machine is intangible capital.</li> <li>3. Physical capital is synonymous with natural capital.</li> <li>4. Education is an investment in human capital.</li> </ol> <p>A1 : 1 A2 : 2 A3 : 3 A4 : 4</p>	4.0	1.00
Objective Question				
2	3902	<p>Which of the following is an example of an inventory?</p> <ol style="list-style-type: none"> <li>1. A freezer full of ice cream to be served at a party next week.</li> <li>2. Taking out a loan from a bank.</li> <li>3. A shopping cart.</li> <li>4. A house that is for sale by the owner.</li> </ol> <p>A1 : 1 A2 : 2 A3 : 3 A4 : 4</p>	4.0	1.00
Objective Question				
3	3903	<p>According to Adam Smith, productivity gains could be brought about through _____.</p> <ol style="list-style-type: none"> <li>1. Factor-price equalization.</li> <li>2. Labor-intensive production.</li> <li>3. Protectionism</li> <li>4. Technological innovation</li> </ol> <p>A1 : 1</p>	4.0	1.00



A2 : 2

A3 : 3

A4 : 4

## Objective Question

4	3904	<p>The supply curve for an artificially scarce good is _____.</p> <ol style="list-style-type: none"> <li>1. A vertical line at a price of zero</li> <li>2. A vertical line at the market price</li> <li>3. A horizontal line at a price of zero</li> <li>4. A horizontal line at the market price</li> </ol>	4.0	1.00
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

## Objective Question

5	3905	<p>Which of the following would not be considered an opportunity cost of paid employment ?</p> <ol style="list-style-type: none"> <li>1. Education</li> <li>2. Self-employment</li> <li>3. Leisure</li> <li>4. Transportation costs of commuting to work</li> </ol>	4.0	1.00
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

## Objective Question

6	3906	<p>The causal organism of downy mildew of grapevine is _____.</p> <ol style="list-style-type: none"> <li>1. <i>Plasmopara viticola</i></li> <li>2. <i>Uncinula necator</i></li> <li>3. <i>Phytophthora infestans</i></li> <li>4. <i>Pythium aphanidermatum</i></li> </ol>	4.0	1.00
---	------	---	-----	------

A1 : 1

A2 : 2

A3 : 3

A4 : 4

## Objective Question

7 3907

4.0

1.00

Match Chemicals with their Use.

Chemical	Used as
(A) Thiophanate-methyl	(I) Weedicide
(B) Atrazine	(II) Insecticide
(C) Fenamiphos	(III) Fungicide
(D) Afidopyropen	(IV) Nematicide

Choose the **correct** answer from the options given below:

- (A) - (I), (B) - (II), (C) - (IV), (D) - (III)
- (A) - (III), (B) - (I), (C) - (IV), (D) - (II)
- (A) - (IV), (B) - (II), (C) - (III), (D) - (I)
- (A) - (III), (B) - (II), (C) - (I), (D) - (IV)

A1 : 1

A2 : 2

A3 : 3

A4 : 4

## Objective Question

8 3908

4.0

1.00

In banana

**Statements (A)** Bunch feeding is a simple and low-cost method

**Statements (B)** It is the direct way to supply nutrients to the bunch

**Statements (C)** Only micronutrients can be given through this method

- All (A), (B) and (C) **Statements** are correct
- Statements (A)** and (C) are correct but (B) is incorrect
- Statements (A)** and (B) are correct but (C) is incorrect
- Statements (C)** is correct but (A) and (B) are incorrect

A1 : 1

A2 : 2



A3 : 3

A4 : 4

## Objective Question

9 3909

4.0 1.00

The softwood grafting

**Statement (I) :** Is done with mature, procured scion on the emerging soft, coppery-red shoot of the rootstock, which is 60-70 days old.

**Statement (II) :** Is used for the raising desired varieties of mango, sapota, tamarind and cashew

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both **Statement (I)** and **Statement (II)** are correct.
2. Both **Statement (I)** and **Statement (II)** are incorrect.
3. **Statement (I)** is correct but **Statement (II)** is incorrect.
4. **Statement (I)** is incorrect but **Statement (II)** is correct.

A1 : 1

A2 : 2

A3 : 3

A4 : 4



## Objective Question

10 3910

4.0 1.00

Arrange the following spores of black rust fungi in their I to IV spore stages.

- (A) Basidiospore
- (B) Uredospore
- (C) Aeciospore
- (D) Teliospore

Choose the *correct* answer from the options given below:

1. (A), (B), (C), (D).
2. (D), (C), (A), (B).
3. (B), (A), (D), (C).
4. (C), (B), (D), (A).

A1 : 1

A2 : 2

A3 : 3

A4 : 4

## Objective Question

11	3911	<p>Given below are two statements:</p> <p><b>Statement (I) :</b> According to response of length of day and night on the flowering of plants, they are classified as long day or short day plants.</p> <p><b>Statement (II) :</b> Wheat and oat are long day plants.</p> <p>In light of the above statements, choose the <i>most appropriate</i> answer from the options given below.</p> <ol style="list-style-type: none"> <li>Both <b>Statement (I)</b> and <b>Statement (II)</b> are correct.</li> <li>Both <b>Statement (I)</b> and <b>Statement (II)</b> are incorrect.</li> <li><b>Statement (I)</b> is correct but <b>Statement (II)</b> is incorrect.</li> <li><b>Statement (I)</b> is incorrect but <b>Statement (II)</b> is correct.</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

12	3912	<p>Given below are two statements:</p> <p><b>Statement (I) :</b> The process in which the ammonia is converted into nitrites and then further into nitrates is called denitrification.</p> <p><b>Statement (II) :</b> Nitrate is usually the predominant form of available nitrogen that is absorbed.</p> <p>In light of the above statements, choose the <i>most appropriate</i> answer from the options given below.</p> <ol style="list-style-type: none"> <li>Both <b>Statement (I)</b> and <b>Statement (II)</b> are correct.</li> <li>Both <b>Statement (I)</b> and <b>Statement (II)</b> are incorrect.</li> <li><b>Statement (I)</b> is correct but <b>Statement (II)</b> is incorrect.</li> <li><b>Statement (I)</b> is incorrect but <b>Statement (II)</b> is correct.</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

13	3913		4.0	1.00
----	------	--	-----	------

Given below are two statements, one is labelled as **Assertion (A)** and other one labelled as **Reason (R)**.

**Assertion (A) :** Wheat based foods has binding and 'stretchy' quality.

**Reason (R) :** Gluten is a protein naturally found in wheat.

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both (A) and (R) are correct and (R) is the correct explanation of (A).
2. Both (A) and (R) are correct but (R) is **NOT** the correct explanation of (A).
3. (A) is correct but (R) is not correct.
4. (A) is not correct but (R) is correct.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

14 3914

4.0 1.00

Pebrine is :

- (A) Disease of silkworm
- (B) Caused by protozoa
- (C) Larva on death immediately emit foul smell
- (D) Tiny black spots appear on larval integument

Choose the *correct* answer from the options given below:

1. (A), (B) and (C) only.
2. (A), (B) and (D) only.
3. (A), (B), (C) and (D).
4. (B), (C) and (D) only.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

15 3915

4.0 1.00



Given below are two statements:

**Statement (I) :** In garlic modified roots are economic part

**Statement (II) :** Characteristic odour in garlic is due to volatile organic sulfur-containing compounds that are rapidly produced upon tissue damage and diffuse into the air.

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both **Statement (I)** and **Statement (II)** are correct.
2. Both **Statement (I)** and **Statement (II)** are incorrect.
3. **Statement (I)** is correct but **Statement (II)** is incorrect.
4. **Statement (I)** is incorrect but **Statement (II)** is correct.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

16 3916

Given below are two statements, one is labelled as **Assertion (A)** and other one labelled as **Reason (R)**.

**Assertion (A) :** A series of cellulolytic enzymes are employed in the wood degradation process by brown rot fungi

**Reason (R) :** Lignin is not degraded by these fungi, therefore, it has typical brown colour wood remains.

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both **(A)** and **(R)** are correct and **(R)** is the correct explanation of **(A)**.
2. Both **(A)** and **(R)** are correct and **(R)** is the correct explanation of **(A)**.
3. **(A)** is correct but **(R)** is not correct.
4. **(A)** is not correct but **(R)** is correct.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0 1.00



Objective Question

17 3917

4.0 1.00

Given below are two statements:

**Statement (I) :** The flowers of ridge gourd start opening in the evening and remain open throughout the night

**Statement (II) :** Pollination of ridge gourd is done in the day time

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both **Statement (I)** and **Statement (II)** are correct.
2. Both **Statement (I)** and **Statement (II)** are incorrect.
3. **Statement (I)** is correct but **Statement (II)** is incorrect.
4. **Statement (I)** is incorrect but **Statement (II)** is correct.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

18 3918

Which among the following is the genus of lac insect

1. *Kerria* sp.
2. *Tetragonula* sp
3. *Orthopteran* sp
4. *Oryctes* sp

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0 1.00



Objective Question

19 3919

4.0 1.00

Given below are two statements:

**Statement (I) :** The first gynoeceious based hybrids of bitter gourd is Pusa Hybrid-4 developed by ICAR-IARI, New Delhi

**Statement (II) :** The male:female ratio of the gynoeceious based hybrids of bitter gourd is 25:1

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both **Statement (I)** and **Statement (II)** are correct.
2. Both **Statement (I)** and **Statement (II)** are incorrect.
3. **Statement (I)** is correct but **Statement (II)** is incorrect.
4. **Statement (I)** is incorrect but **Statement (II)** is correct.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

20 3920

In pomegranate, flowering during January-February is observed in \_\_\_\_\_.

1. Ambe Bahar
2. Mrig Bahar
3. Hasta Bahar
4. Sada Bahar

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0 1.00



Objective Question

21 3921

Scurvy is caused due to the deficiency of \_\_\_\_\_.

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

A1 : 1

A2 : 2

4.0 1.00

A3 : 3

A4 : 4

## Objective Question

22	3922	Essential micronutrient required for the biosynthesis of auxin is _____.	4.0	1.00
		<ol style="list-style-type: none"> <li>1. Calcium</li> <li>2. Magnesium</li> <li>3. Iron</li> <li>4. Zinc</li> </ol>		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

## Objective Question

23	3923	Cauliflower is an indicator plant for the deficiency of _____.	4.0	1.00
		<ol style="list-style-type: none"> <li>1. Zinc</li> <li>2. Molybdenum</li> <li>3. Iron</li> <li>4. Nitrogen</li> </ol>		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		



## Objective Question

24	3924	Coal is rock of _____.	4.0	1.00
		<ol style="list-style-type: none"> <li>1. Sedimentary type</li> <li>2. Metamorphic origin</li> <li>3. Glacial origin</li> <li>4. Igneous type</li> </ol>		
		A1 : 1		
		A2 : 2		

A3 : 3

A4 : 4

## Objective Question

25	3925	<p>Mungbean seed required for the sowing one hector land at 30cm x 10cm spacing with 92 per cent germination, 85 per cent purity and 36g weight of 1000 seed will be _____.</p> <ol style="list-style-type: none"> <li>1. 12.34 kg</li> <li>2. 15.34 kg</li> <li>3. 18.34 kg</li> <li>4. 20.34 kg</li> </ol>	4.0	1.00
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

## Objective Question

26	3926	<p>Blossom end rot of tomato is caused due to the deficiency of _____.</p> <ol style="list-style-type: none"> <li>1. Potash</li> <li>2. Boron</li> <li>3. Nitrogen</li> <li>4. Calcium</li> </ol>	4.0	1.00
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		



## Objective Question

27	3927	<p>The anti-nutritional factor in many pulses is _____.</p> <ol style="list-style-type: none"> <li>1. Biotin</li> <li>2. Niacin</li> <li>3. Pantothenic acid</li> <li>4. Phytic acid</li> </ol>	4.0	1.00
		A1 : 1		
		A2 : 2		

A3 : 3

A4 : 4

## Objective Question

28 3928

Which of the following farm equipment is not going to utilized during the wheat production ?

1. Disk Harrow
2. Shovel Cultivator
3. Reaper
4. Pudller

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00

## Objective Question

29 3929

On the farm, during paddy land preparation, If one wheel of tractor gets in mud, which of the following mechanism will be useful to take out the tractor from mud by distributing equal amount of traction at both the rear wheels ?

1. Break Lock
2. Differential Lock
3. Flywheel Lock
4. Hydraulic Valve Lifting Lever Lock

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00



## Objective Question

30 3930

4.0

1.00

20 labors engaged in a farm-operation on paddy farm for 6h. In an ideal conditions, how much maximum energy is utilized by labors into the farm ?

- (A) 8.94kWh
- (B) 120kWh
- (C) 12hPh
- (D) 240hPh

Choose the **correct** answer from the options given below:

1. (A), and (C) only.
2. (B) and (D) only.
3. (C) and (D) only.
4. (B) and (C) only.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

31 3931

Which of the following farm operations utilizes the stationary source of power ?

- (A) Irrigation Water Lifting,
- (B) Winnowing,
- (C) Threshing,
- (D) Harvesting,
- (E) Cultivation,
- (F) Transportation.

Choose the **correct** answer from the options given below:

1. (D), (E) and (F) only.
2. (C), (D) and (E) only.
3. (B), (C) and (D) only.
4. (A), (B) and (C) only.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0 1.00



Objective Question

32	3932	<p>Which of the following methods are employed for the estimation of infiltration characteristics of soil for design of irrigation system ?</p> <p>(A) Use of Infiltrometer,          (B) Measurement of subsidence of free water in a large basin,          (C) Estimation of accumulated infiltration from water front advance data.</p> <p>Choose the <i>correct</i> answer from the options given below:</p> <ol style="list-style-type: none"> <li>1. (A), (B) and (C).</li> <li>2. (B) and (C) only.</li> <li>3. (A) and (C) only.</li> <li>4. (A), and (B) only.</li> </ol> <p>A1 : 1          A2 : 2          A3 : 3          A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

33	3933	<p>Which is the correct sequence to connect various components of drip irrigation systems in banana field ?</p> <p>(A) Pump,          (B) Fertilizer Tank,          (C) Lateral,          (D) Course Filter,          (E) Main Line,          (F) Fine Filter,          (G) Drippers,</p> <p>Choose the <i>correct</i> answer from the options given below, which is indication correct sequence of drip irrigation components.</p> <ol style="list-style-type: none"> <li>1. (A) - (B) - (C) - (D) - (E) - (F) - (G).</li> <li>2. (A) - (D) - (F) - (B) - (E) - (C) - (G).</li> <li>3. (A) - (C) - (B) - (D) - (E) - (F) - (G).</li> <li>4. (A) - (E) - (F) - (C) - (B) - (D) - (G).</li> </ol> <p>A1 : 1          A2 : 2          A3 : 3          A4 : 4</p>	4.0	1.00
----	------	--	-----	------



## Objective Question

34	3934	<p>How much quantity of Potassium Metabisulphite (<math>K_2O_2SO_2</math>) required for preservation of 100kg mango squash at the rate of 350 ppm of Sulphur dioxide (<math>SO_2</math>) ?</p> <ol style="list-style-type: none"><li>1. 0.0175g</li><li>2. 0.035g</li><li>3. 17.5g</li><li>4. 35g</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

35	3935	<p>What should be the pH of fruit, in tomato fruit processing ?</p> <ol style="list-style-type: none"><li>1. Less than (&lt;) 4.5pH</li><li>2. Greater than (&gt;) 4.5pH</li><li>3. Equal to (=) 4.5pH</li><li>4. Neutral pH</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

36	3936		4.0	1.00
----	------	--	-----	------



Which of the following is correct sequence for canning ?

- (A) Can filling,
- (B) Clinching,
- (C) Exhausting,
- (D) Seaming,
- (E) Retorting,
- (F) Cooling

Choose the **correct** answer from the options given below, which describe the correct sequence of canning operations:

1. (F) - (E) - (D) - (C) - (B) - (A).
2. (A) - (B) - (C) - (D) - (E) - (F).
3. (A) - (C) - (E) - (B) - (D) - (F).
4. (F) - (D) - (B) - (E) - (C) - (A).

A1 : 1

A2 : 2

A3 : 3

A4 : 4



Objective Question

37 3937

Which of the following are family resources ?

- (A) Home,
- (B) Weaving skill of your mother,
- (C) Your ability to ride a two wheeler,
- (D) Your father's Car,
- (E) Inherited land in your village,
- (F) Your salary,
- (G) Equipments in your house.

Choose the **correct** answer from the options given below:

1. (A), (B), (C) and (G) only.
2. (A), (E) and (G) only.
3. (B), (D) and (F) only.
4. (A), (C), (E) and (G) only.

A1 : 1

A2 : 2

A3 : 3

4.0 1.00

A4 : 4

## Objective Question

38	3938	<p>How much max calories will be your intake while eating 200g specially designed food having 5% Total Fat, 25%-Total Protein, and 68% Total Carbohydrates ?</p> <ol style="list-style-type: none"> <li>1. 834 Cal.</li> <li>2. 1034 Cal.</li> <li>3. 1464 Cal.</li> <li>4. 784 Cal.</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

39	3939	<p>According to child developmentalists, which of the following age range is considered as 'Adolescence' ?</p> <ol style="list-style-type: none"> <li>1. 12 - 15 Years</li> <li>2. 6 - 11 Years</li> <li>3. 3 - 5 Years</li> <li>4. Birth - 2 Years</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

40	3940	<p>Which of the following home resource is available equally for all, easy to understand but difficult to manage and control due to limited availability ?</p> <ol style="list-style-type: none"> <li>1. Human Energy</li> <li>2. Money</li> <li>3. Equipment's</li> <li>4. Time</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p>	4.0	1.00
----	------	---	-----	------



A3 : 3

A4 : 4

## Objective Question

41	3941	<p><b>Which of the following fiber is fire proof ?</b></p> <ol style="list-style-type: none"> <li>1. Vegetable Fiber</li> <li>2. Mineral Based Fiber</li> <li>3. Animal Fiber</li> <li>4. Man Made Fiber or Artificial Fiber</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

42	3942	<p><b>Which of the following antiviral drug is available for treatment of lumpy skin disease in cow ?</b></p> <ol style="list-style-type: none"> <li>1. Amantadine</li> <li>2. Cidofovir</li> <li>3. Tenofovir</li> <li>4. No Drug Available</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

43	3943		4.0	1.00
----	------	--	-----	------



How do you arrange the correct sequence of following procedural steps for early pregnancy diagnosis in cow ?

- (A) Do the insemination in adult dairy cows.
- (B) Administered a small dose (2.5 mg or 0.5 ml) of Dinoprost (Lutalyse) intravenously through ear vein.
- (C) Observe critically the teat of animal for alveolar milk starts to flow about one minute later.
- (D) After 18 – 22 days and 3hrs prior to the evening milking, place the teat cannula in the left fore-teat and leave it for milk flow from teat cistern till it ceases.

Choose the **correct** answer from the options given below which describe the correct sequential steps for early pregnancy diagnosis in cow:

1. (A), (B), (C), (D).
2. (A), (C), (D), (B).
3. (A), (D), (C), (B).
4. (A), (D), (B), (C).

A1 : 1

A2 : 2

A3 : 3

A4 : 4



Objective Question

44 3944

4.0 1.00

## Match List-I with List-II

List-I (Toxic Element)	List-II (Effect of toxicity on Animal)
(A) Fluoride	(I) Abdominal pain and diarrhea can be common clinical signs in animals exposed.
(B) Arsenic	(II) Short-term exposure may include nausea, vomiting, diarrhea, increase in blood pressure or heart rate, skin rashes and eye irritation.
(C) Lead	(III) Cattle can result in clinical signs of depression, weakness and ataxia with postmortem findings of gastroenteritis and degenerative changes in the renal tubular epithelium.
(D) Mercury	(IV) Abdominal pain or colic, vomiting, a staggering gait and weakness, clear in coordination, rapid weak pulse and shock, diarrhea, followed collapse and death.

Choose the *correct* answer from the options given below:

- (A) - (IV), (B) - (II), (C) - (I), (D) - (III)
- (A) - (II), (B) - (I), (C) - (IV), (D) - (III)
- (A) - (III), (B) - (IV), (C) - (I), (D) - (II)
- (A) - (I), (B) - (III), (C) - (II), (D) - (IV)

A1 : 1

A2 : 2

A3 : 3

A4 : 4

## Objective Question

45 3945

A tank can be filled in 30 minutes. There is a leakage which can empty it in 60 minutes. In how many minutes tank can be filled?

- 40 minutes
- 45 minutes
- 60 minutes
- 90 minutes

A1 : 1

A2 : 2

A3 : 3

A4 : 4



4.0 1.00

## Objective Question

46 3946

A is 50% more efficient than B. C does half of the work done by A and B together. If C alone does the work in 40 days, then A, B and C together can do the work in approximately :

1. 13 days
2. 15 days
3. 20 days
4. 30 days

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00

## Objective Question

47 3947

The total of 8 consecutive numbers is 108. The largest of these numbers is \_\_\_\_\_.

1. 10
2. 12
3. 14
4. 17

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00

## Objective Question

48 3948

The area of the largest circle that can be drawn inside a rectangle with sides 16cm by 12cm is \_\_\_\_\_.

1.  $100 \text{ cm}^2$
2.  $112 \text{ cm}^2$
3.  $113 \text{ cm}^2$
4.  $150 \text{ cm}^2$

A1 : 1

A2 : 2

4.0

1.00



A3 : 3

A4 : 4

## Objective Question

49 3949

A mixture of 150 liters of wine and water contains 20% water. How much more water should be added so that water becomes 25% of the new mixture?

1. 10 litres
2. 15 litres
3. 30 litres
4. 20 litres

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0 1.00

## Objective Question

50 3950

Find the next number in the series 125, 80, 45, 20, ....

1. 15
2. 5
3. -10
4. -5

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0 1.00



## Objective Question

51 3951

The average of all two digit numbers that are divisible by 5 is \_\_\_\_\_.

1. 33.5
2. 55.5
3. 52.5
4. 40.5

A1 : 1

A2 : 2

4.0 1.00

A3 : 3

A4 : 4

## Objective Question

52 3952

Which of the following fractions is greater than  $\frac{3}{4}$  and less than  $\frac{5}{6}$  ?

1.  $\frac{4}{5}$
2.  $\frac{3}{5}$
3.  $\frac{7}{5}$
4.  $\frac{6}{5}$

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00

## Objective Question

53 3953

If an object travels at 10 feet per second, how many feet does it travel in one hour ?

1. 50000
2. 75000
3. 36000
4. 60000

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00



## Objective Question

54 3954

A vertical object 20 cm long casts a shadow 7 cm long on the ground. At the same time a pole casts a shadow 30 m long on the ground. Then find the approximate height of the pole ?

1. 60 m
2. 85 m
3. 92 m
4. 70 m

A1 : 1

A2 : 2

4.0

1.00

A3 : 3

A4 : 4

## Objective Question

55	3955	<p>Find the odd one out in the numbers 31, 41, 61, 71, 91, 101, 111.</p> <ol style="list-style-type: none"> <li>1. 31</li> <li>2. 71</li> <li>3. 91</li> <li>4. 101</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

56	3956	<p>A, B, C rent an establishment for their different jobs. A puts 10 workers for 7 months, B puts 12 workers for 5 months and C puts 15 workers for 3 months for preparing jobs. If the rent of the establishment is Rs. 17500, how much must C pay as his share of rent?</p> <ol style="list-style-type: none"> <li>1. 4500</li> <li>2. 5500</li> <li>3. 5000</li> <li>4. 7000</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

57	3957	<p>The ratio of the present ages of P and Q is 3 : 4. Five years ago, the ratio of their ages was 5 : 7. Find their present ages.</p> <ol style="list-style-type: none"> <li>1. 30 and 40 years</li> <li>2. 24 and 32 years</li> <li>3. 12 and 16 years</li> <li>4. 18 and 24 years</li> </ol> <p>A1 : 1</p>	4.0	1.00
----	------	--	-----	------



A2 : 2

A3 : 3

A4 : 4

## Objective Question

58 3958

A man sitting in a train which is traveling at 40 kmph observes that a goods train, traveling in opposite direction, takes 9 seconds to pass him. If the goods train is 270 m long, find its speed?

1. 64
2. 68
3. 70
4. 72

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00

## Objective Question

59 3959

40 men took a dip in a water tank 30 m long and 20 m broad on a religious day. If the average displacement of water by a man is 4 cu.m, then the approximate rise in the water level in the tank will be \_\_\_\_\_.

1. 40 cm<sup>3</sup>
2. 36 cm<sup>3</sup>
3. 27 cm<sup>3</sup>
4. 22 cm<sup>3</sup>

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00

## Objective Question

60 3960

4.0

1.00



Which of the following is true:

- (A) Integers from 0 to infinity are called whole numbers.
- (B) An integer always has to be positive.
- (C) 91 is a prime number.
- (D) All natural numbers, whole numbers and integers are rational numbers.

Choose the *correct* answer from the options given below:

1. (A) and (D) only.
2. (A), (B) and (D) only.
3. (A), (B), (C) and (D).
4. (B), (C) and (D) only.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

61 3961

4.0 1.00

Which of the following is not true:

- (A) Zero is a prime number.
- (B) One is an integer.
- (C) 31 is a whole number but not a prime number.
- (D) -31 is an integer but not a whole number.

Choose the *correct* answer from the options given below:

1. (A), and (C) only.
2. (A), (B) and (D) only.
3. (B), (C) and (D) only
4. (C) and (D) only.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

62 3962

4.0 1.00



Salaries of Ankita and Ishita are in the ratio 2:3. If the salary of each is increased by Rs. 4000, the new ratio becomes 40:57. What is Ishita's salary?

1. 37000
2. 38000
3. 46800
4. 36700

A1 : 1

A2 : 2

A3 : 3

A4 : 4

## Objective Question

63 3963

A man went downstream for 28 km in a motor boat and immediately returned. It took the man twice as long to make the return trip. If the speed of the river flow were twice as high, the trip downstream and back would take 672 minutes. Find the speed of the boat in still water and the speed of the river flow.

1. 12km/hr, 3 km/hr
2. 9 km/hr, 3 km/hr
3. 8 km/hr, 2km/hr
4. 9km/hr, 6km/hr

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0 1.00



## Objective Question

64 3964

If  $1.5x = 0.04y$ , then the value of  $((y - x) / (y + x))$  is :

1. 73/77
2. 7.3/77
3. 730/77
4. 7300/77

A1 : 1

A2 : 2

A3 : 3

4.0 1.00

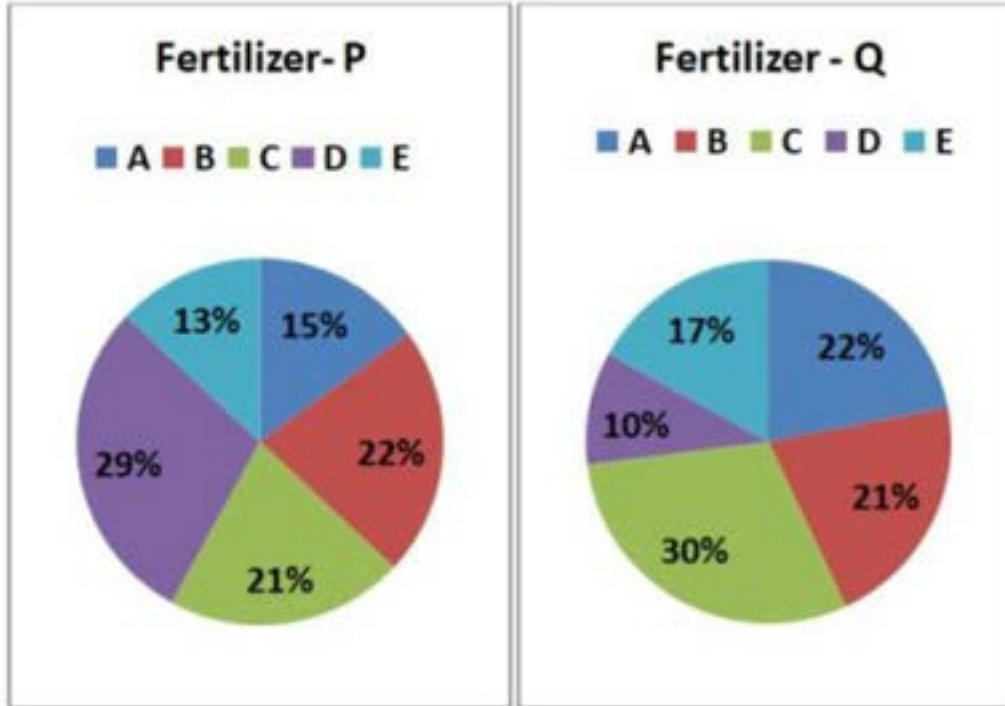
A4 : 4

## Objective Question

65 3965

4.0 1.00

The following charts show the five companies' (A, B, C, D and E) sales share for two fertilizer products namely Fertilizer-P and Fertilizer- Q. The Fertilizer-P sale of company C is 2520 Kgs and fertilizer-Q sale of company B is 3150 kgs.



What percentage of sales of fertilizer-Q from company C to total sales of Fertilizer-P?

1. 33.5
2. 39.67
3. 57.85
4. 37.5

A1 : 1

A2 : 2

A3 : 3

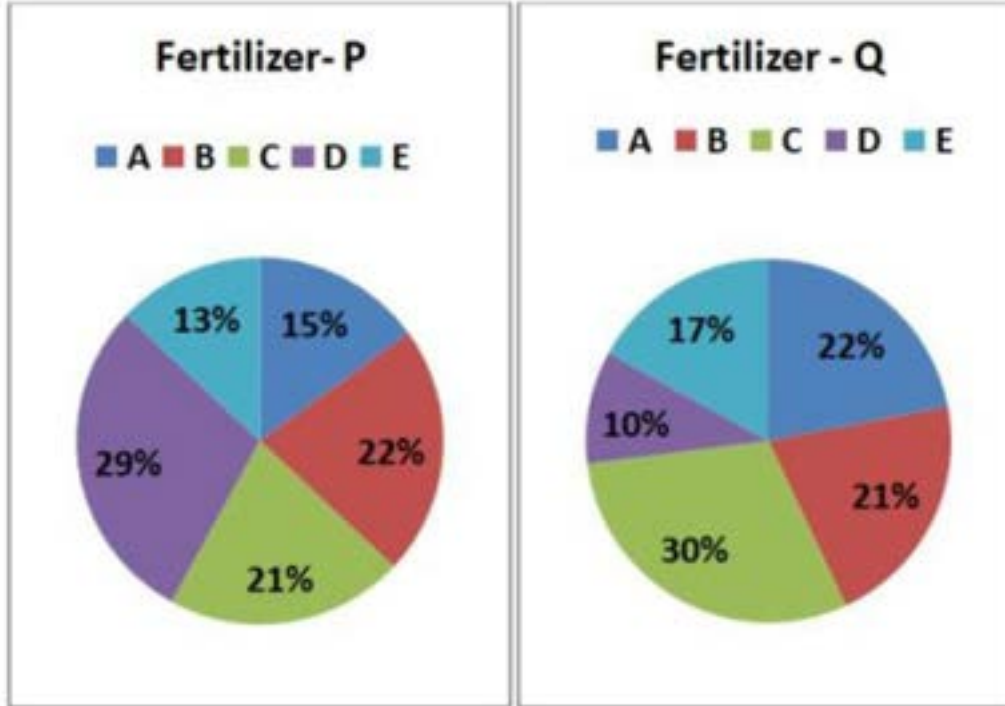
A4 : 4

## Objective Question

66 3966

4.0 1.00

The following charts show the five companies' (A, B, C, D and E) sales share for two fertilizer products namely Fertilizer-P and Fertilizer- Q. The Fertilizer-P sale of company C is 2520 Kgs and fertilizer-Q sale of company B is 3150 kgs.



What is the difference between fertilizer-P sales from company A, B and C together to total sales of fertilizer-Q from company C,D and E ?

1. 1590
2. 2190
3. 1890
4. 1770

A1 : 1

A2 : 2

A3 : 3

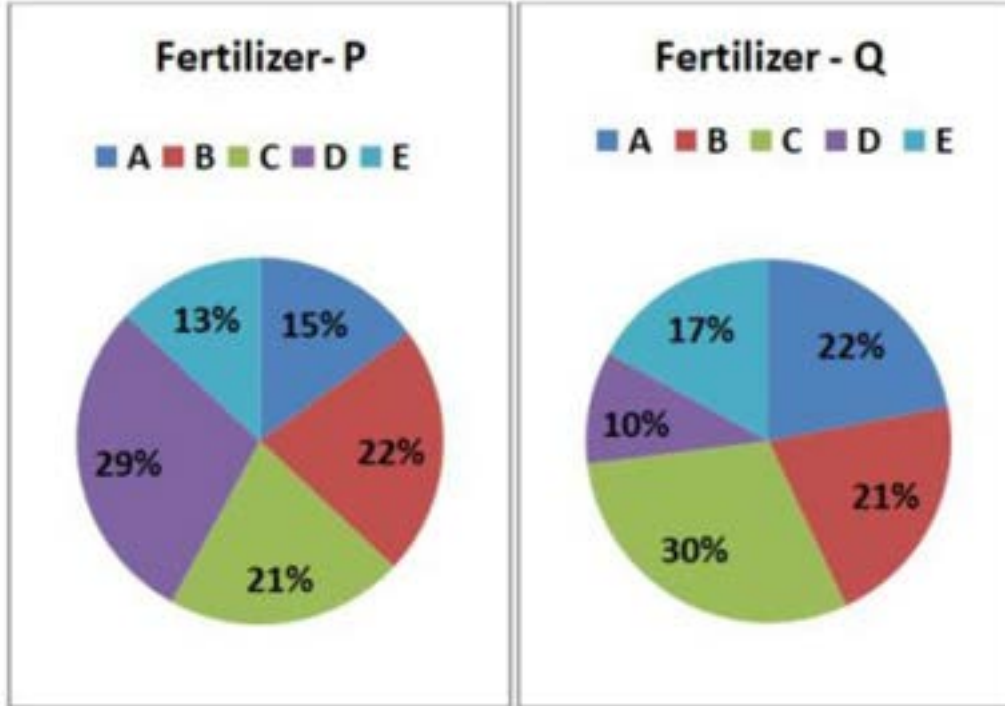
A4 : 4

Objective Question

67 3967

4.0 1.00

The following charts show the five companies' (A, B, C, D and E) sales share for two fertilizer products namely Fertilizer-P and Fertilizer- Q. The Fertilizer-P sale of company C is 2520 Kgs and fertilizer-Q sale of company B is 3150 kgs.



The sale of fertilizer-Q from company E is what percent to sales of fertilizer-P from Company A and B together ?

1. 45.25
2. 36.33
3. 57.40
4. 26.50

A1 : 1

A2 : 2

A3 : 3

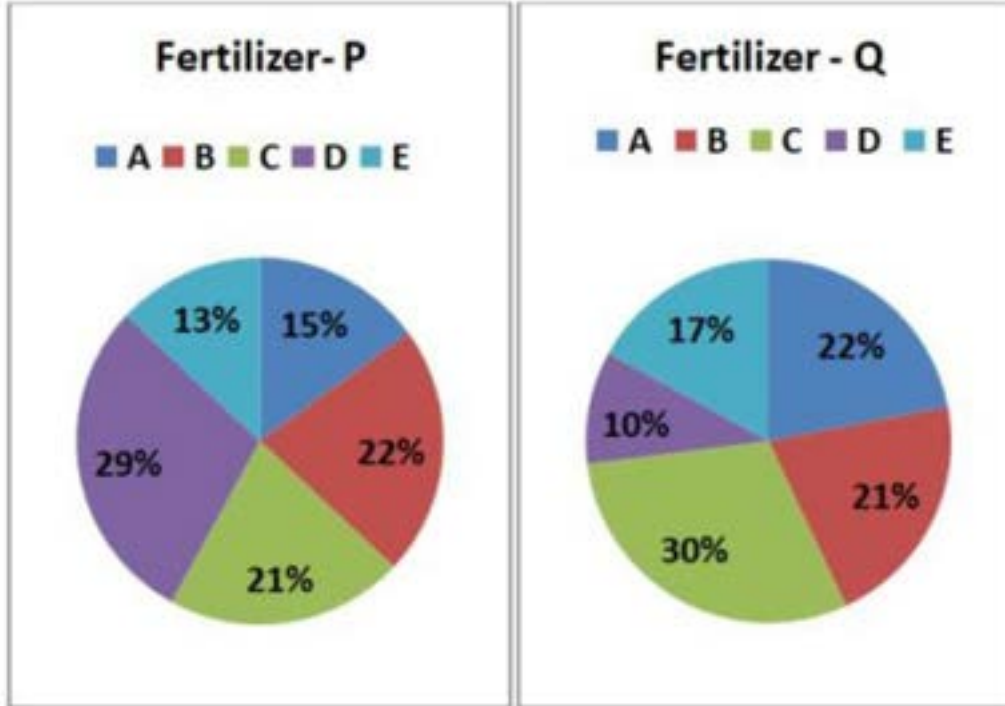
A4 : 4

Objective Question

68 3968

4.0 1.00

The following charts show the five companies' (A, B, C, D and E) sales share for two fertilizer products namely Fertilizer-P and Fertilizer- Q. The Fertilizer-P sale of company C is 2520 Kgs and fertilizer-Q sale of company B is 3150 kgs.



How many companies have higher fertilizer-Q sales than average sales of Fertilizer-P from 5 companies?

1. 5
2. 3
3. 4
4. 2

A1 : 1

A2 : 2

A3 : 3

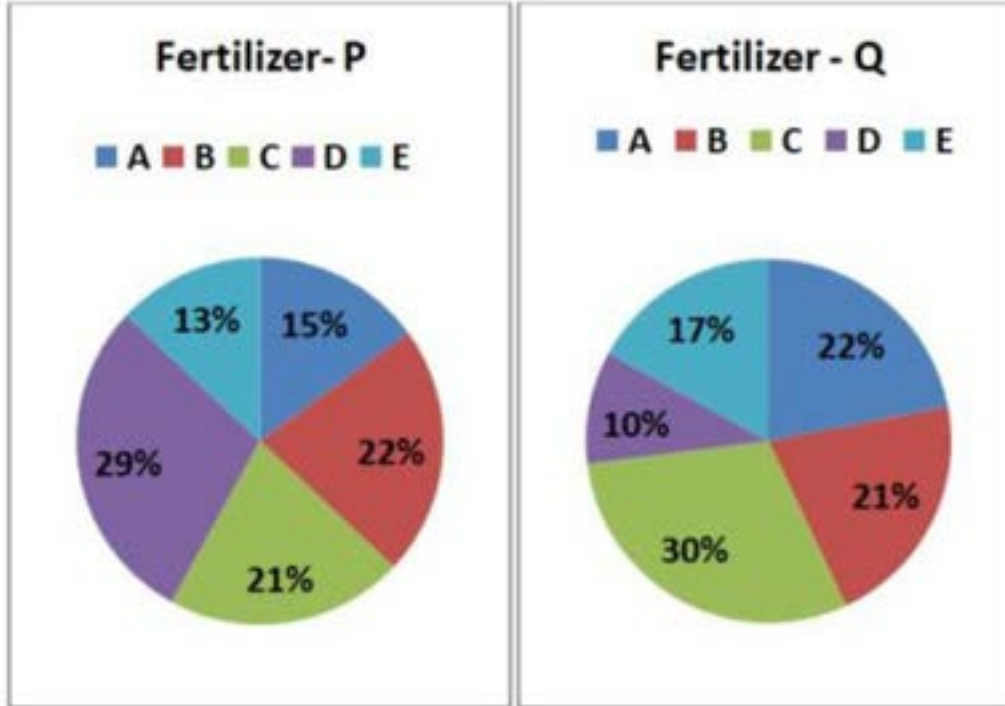
A4 : 4

Objective Question

69 3969

4.0 1.00

The following charts show the five companies' (A, B, C, D and E) sales share for two fertilizer products namely Fertilizer-P and Fertilizer- Q. The Fertilizer-P sale of company C is 2520 Kgs and fertilizer-Q sale of company B is 3150 kgs.



In the year 2021, If the price of fertilizer-P was Rs 320 per Kg and Fertilizer- Q was Rs. 280 per Kg for all the companies. What was the fertilizer sales revenue from company E in Rs?

1. 1213200
2. 1854200
3. 2246300
4. 1965200

A1 : 1

A2 : 2

A3 : 3

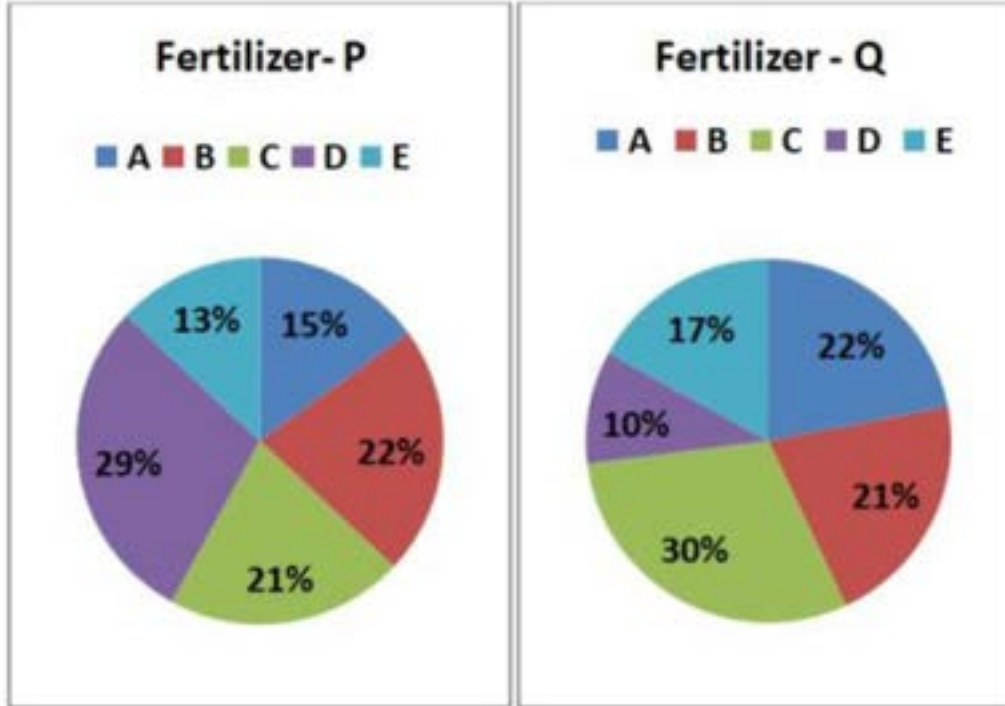
A4 : 4

Objective Question

70 3970

4.0 1.00

The following charts show the five companies' (A, B, C, D and E) sales share for two fertilizer products namely Fertilizer-P and Fertilizer- Q. The Fertilizer-P sale of company C is 2520 Kgs and fertilizer-Q sale of company B is 3150 kgs.



If all companies decided to increase price of both fertilizer by Rs. 20 in 2022, what will be the difference of both fertilizer sales in terms of Rs. for company B ?

1. 44500
2. 47400
3. 54600
4. 32568

A1 : 1

A2 : 2

A3 : 3

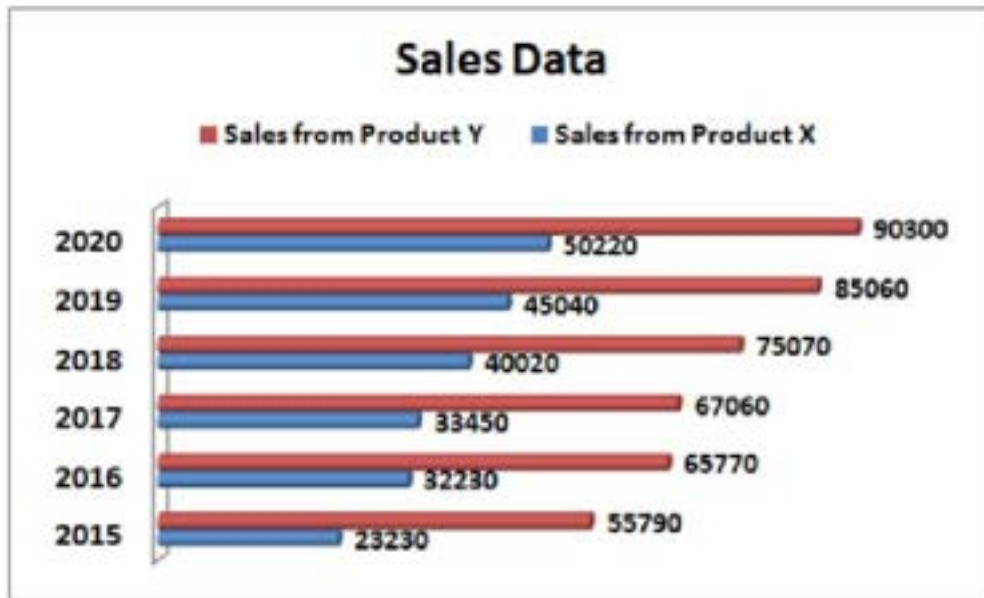
A4 : 4

Objective Question

71 3971

4.0 1.00

The following graph shows sales data of two products (Product X and Product Y) of a company from the year 2015 to 2020 in Kgs. Study the graph of sales data carefully and answer the questions given below :



“What is the percentage sales from product X in 2015 to the sales from product Y in 2020” ?

1. 25.72
2. 41.63
3. 46.26
4. 72.00

A1 : 1

A2 : 2

A3 : 3

A4 : 4

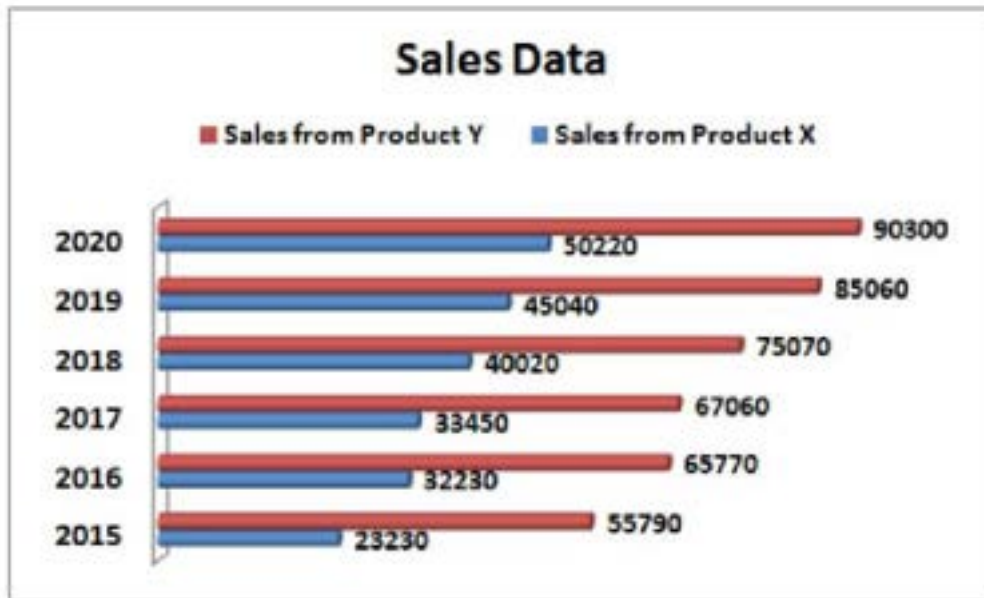
Objective Question

72 3972

4.0 1.00



The following graph shows sales data of two products (Product X and Product Y) of a company from the year 2015 to 2020 in Kgs. Study the graph of sales data carefully and answer the questions given below :



The sales of product x in 2018 is what percent of total sales from both the product together in same year ?

1. 17.85
2. 9.12
3. 53.33
4. 34.77

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

73 3973

4.0 1.00



The following graph shows sales data of two products (Product X and Product Y) of a company from the year 2015 to 2020 in Kgs. Study the graph of sales data carefully and answer the questions given below :



In the year 2021, the company expected to have average sales of product of Y. If company keeps price of Rs. 26 per Kg for product Y, the revenue generation from product Y in the year 2021 will be?

1. Rs. 1902550
2. Rs. 2202550
3. Rs. 2102650
4. Rs. 1803650

A1 : 1

A2 : 2

A3 : 3

A4 : 4

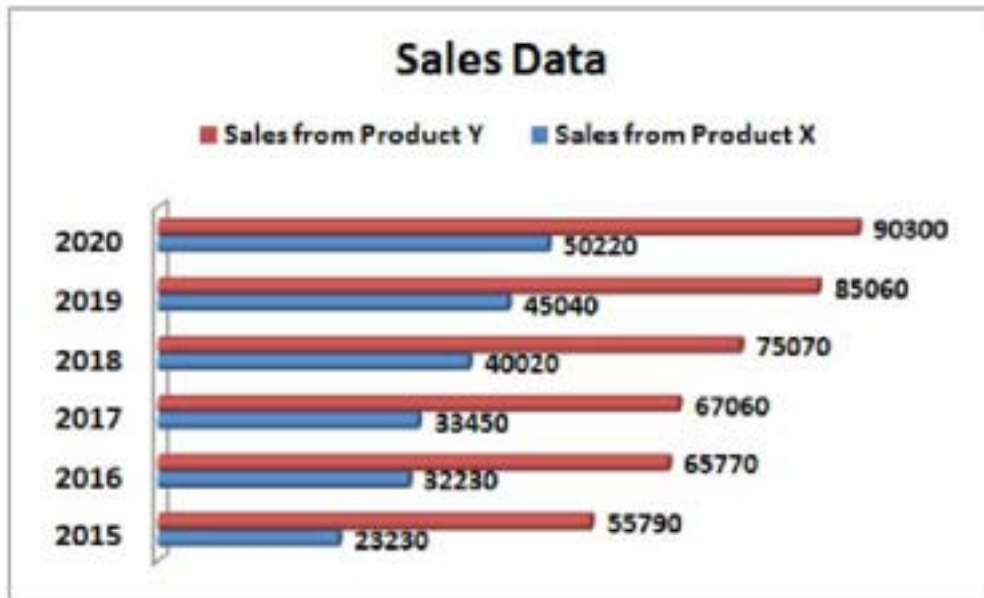
Objective Question

74 3974

4.0 1.00



The following graph shows sales data of two products (Product X and Product Y) of a company from the year 2015 to 2020 in Kgs. Study the graph of sales data carefully and answer the questions given below :



How many years the sales of product X is higher than the 45 percent of average sales of product Y?

1. 5
2. 4
3. 6
4. 3

A1 : 1

A2 : 2

A3 : 3

A4 : 4

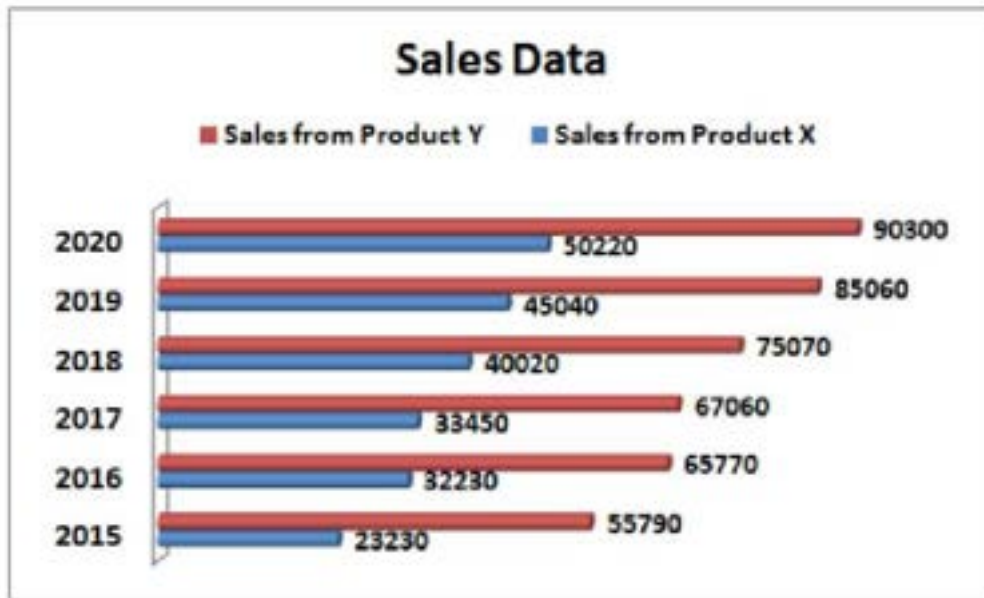
Objective Question

75 3975

4.0 1.00



The following graph shows sales data of two products (Product X and Product Y) of a company from the year 2015 to 2020 in Kgs. Study the graph of sales data carefully and answer the questions given below :



Which of the following has highest sales difference over previous year ?

1. Product Y in 2016
2. Product X in 2016
3. Product X in 2018
4. Product Y in 2018

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

76 3976

Choose the option closest meaning to the word – Bamboozled.

1. Amused
2. Deceived
3. Perilous
4. Gloomy

A1 : 1

A2 : 2

A3 : 3

4.0 1.00



A4 : 4

## Objective Question

77	3977	<p>Choose the option closest meaning to the word – Malarkey.</p> <ol style="list-style-type: none"> <li>1. Foolishness</li> <li>2. Intelligent</li> <li>3. Pleasing</li> <li>4. Puzzled</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

78	3978	<p>Choose the option closest meaning to the word – Epoch.</p> <ol style="list-style-type: none"> <li>1. Neutral</li> <li>2. Turning Point</li> <li>3. Early</li> <li>4. Time Point</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

79	3979	<p>Which among the following is NOT synonym of the word – Synergy ?</p> <ol style="list-style-type: none"> <li>1. Cooperation</li> <li>2. Shared</li> <li>3. Discord</li> <li>4. Conjunct</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------



## Objective Question

80	3980	<p>Which among the following is NOT synonym of the word – eccentricity ?</p> <ol style="list-style-type: none"> <li>1. Anomaly</li> <li>2. Queerness</li> <li>3. Sameness</li> <li>4. Foible</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

81	3981	<p>Which among the following is NOT synonym of the word – Validate ?</p> <ol style="list-style-type: none"> <li>1. Examine</li> <li>2. Disprove</li> <li>3. Dig out</li> <li>4. Exhume</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

82	3982	<p>Amit has tried his best to _____ the brand image of his company by projecting it as a pro-consumer.</p> <ol style="list-style-type: none"> <li>1. Praise</li> <li>2. Insinuate</li> <li>3. Refurbish</li> <li>4. Hamper</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------



## Objective Question

83	3983	<p>Ravesh is not feeling well so he_____.</p> <ol style="list-style-type: none"> <li>1. Only drinks water</li> <li>2. Drinks only water</li> <li>3. Drinks alone water</li> <li>4. Drinks water only</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

84	3984	<p>_____ is a dangerous thing.</p> <ol style="list-style-type: none"> <li>1. A little knowledge</li> <li>2. Little knowledge</li> <li>3. The little knowledge</li> <li>4. A little learning</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------



## Objective Question

85	3985	<p>The customers would _____ with him over the price.</p> <ol style="list-style-type: none"> <li>1. Resolve</li> <li>2. Haggle</li> <li>3. Defer</li> <li>4. Confine</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------

## Objective Question

86	3986	<p>The soldiers were instructed to _____ restraint and handle the situation peacefully.</p> <ol style="list-style-type: none"><li>1. Enforce</li><li>2. Remain</li><li>3. Maintain</li><li>4. Exercise</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

87	3987	<p>Don't take my words <u>to heart</u>.</p> <ol style="list-style-type: none"><li>1. by heart</li><li>2. in heart</li><li>3. at heart</li><li>4. no improvement needed</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

88	3988	<p>Casius and Brutes <u>cooked</u> a conspiracy to assassinate Caesar.</p> <ol style="list-style-type: none"><li>1. Prepared</li><li>2. Hatched</li><li>3. Made</li><li>4. no improvement needed</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------



## Objective Question

89	3989	<p>Manak purchased <u>the very good</u> of all dresses in the shop.</p> <ol style="list-style-type: none"> <li>1. the better</li> <li>2. the very better</li> <li>3. the best</li> <li>4. no improvement needed</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

90	3990	<p>The writer was sad because the world <u>had not become prosperous</u>.</p> <ol style="list-style-type: none"> <li>1. Has not become</li> <li>2. Had not become</li> <li>3. Have not become</li> <li>4. No improvement needed</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	--	-----	------

## Objective Question

91	3991	<p>Only rural development can <u>rise</u> the standard of living in villages.</p> <ol style="list-style-type: none"> <li>1. Raised</li> <li>2. Raise</li> <li>3. Raising</li> <li>4. no improvement needed</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
----	------	---	-----	------



## Objective Question

92 3992

4.0 1.00

**Read the following passage carefully and answer the question given below**

According to Paul Freet, an entrepreneur, business is a repeatable process that makes money. This process is an interlinked network of activities involving different set of skills and knowledge. Broadly speaking, these activities spread over five different areas of operation i.e. value creation, marketing, sales, value delivery and finance. Each of these activities essentially demands a definite set of skills which are economically viable. In a business arena, every activity does not contribute towards economic viability, some are there for enjoyment or sake of relaxation, so that the motivation of work remain consistent and performance driven. Motivation is an important parameter for maintaining human drives at social and professional levels. Abraham Maslow, one of the finest American psychologists, attempted to define human motivation with his theory of "hierarchy of needs" in 1943. His theory advocated human motive progress through five stages i.e. physiological, safety, belongingness, esteem and self-actualization. He also categorized them into lower needs represented by physiological & safety and self-actualization representing higher order needs with thrust on cognitive framework. He also coined term Metamotivation for self-actualized individuals. Maslow's need hierarchy strongly advocated fulfillment of lower level needs prior to the higher ones. For further inclusive understanding Clayton Alderfer, propounded ERG Theory of Motivation. His theory revolved around three components i.e. Existence, Relatedness and Growth. Clayton merged physiological and safety needs into one category i.e existence needs, social needs and esteem needs into relatedness and self-actualization as growth need. Both ERG and need hierarchy theory provides a detailed basis for having insights towards motivation. Using these two fundamental theories a large body of motivational research and literature have been developed over the years for defining and describing human nature. In recent times, Paul Lawrence and Nitin Nohria from Harvard Business School attempted to provide a renewed perspective by merging biological and social sciences to lay out a new theory on human nature. Their theory identified four core human drives i.e. Drive to Acquire, Drive to Bond, Drive to Learn and Drive to Defend. Essentially, there must also be fifth drive in their theory i.e. Drive to Feel, representing emotional and sensory stimulus. In contemporary business world, new products and services are being developed to entice the sensory or emotional part of human nature.

Maslow advocated hierarchy of needs in \_\_\_\_\_.

1. 1945
2. 1943
3. 1950
4. 1963

A1 : 1

A2 : 2

A3 : 3

A4 : 4



## Objective Question

93 3993

4.0 1.00

**Read the following passage carefully and answer the question given below**

According to Paul Freet, an entrepreneur, business is a repeatable process that makes money. This process is an interlinked network of activities involving different set of skills and knowledge. Broadly speaking, these activities spread over five different areas of operation i.e. value creation, marketing, sales, value delivery and finance. Each of these activities essentially demands a definite set of skills which are economically viable. In a business arena, every activity does not contribute towards economic viability, some are there for enjoyment or sake of relaxation, so that the motivation of work remain consistent and performance driven. Motivation is an important parameter for maintaining human drives at social and professional levels. Abraham Maslow, one of the finest American psychologists, attempted to define human motivation with his theory of "hierarchy of needs" in 1943. His theory advocated human motive progress through five stages i.e. physiological, safety, belongingness, esteem and self-actualization. He also categorized them into lower needs represented by physiological & safety and self-actualization representing higher order needs with thrust on cognitive framework. He also coined term Metamotivation for self-actualized individuals. Maslow's need hierarchy strongly advocated fulfillment of lower level needs prior to the higher ones. For further inclusive understanding Clayton Alderfer, propounded ERG Theory of Motivation. His theory revolved around three components i.e. Existence, Relatedness and Growth. Clayton merged physiological and safety needs into one category i.e existence needs, social needs and esteem needs into relatedness and self-actualization as growth need. Both ERG and need hierarchy theory provides a detailed basis for having insights towards motivation. Using these two fundamental theories a large body of motivational research and literature have been developed over the years for defining and describing human nature. In recent times, Paul Lawrence and Nitin Nohria from Harvard Business School attempted to provide a renewed perspective by merging biological and social sciences to lay out a new theory on human nature. Their theory identified four core human drives i.e. Drive to Acquire, Drive to Bond, Drive to Learn and Drive to Defend. Essentially, there must also be fifth drive in their theory i.e. Drive to Feel, representing emotional and sensory stimulus. In contemporary business world, new products and services are being developed to entice the sensory or emotional part of human nature.

Which among the following is a major weakness of Maslow's theory ?

1. It was based on psychological school of thought only
2. It lacked scientific validation
3. It focused only on five category of needs
4. No weakness given

A1 : 1

A2 : 2

A3 : 3

A4 : 4

## Objective Question

94 3994

4.0 1.00



**Read the following passage carefully and answer the question given below**

According to Paul Freet, an entrepreneur, business is a repeatable process that makes money. This process is an interlinked network of activities involving different set of skills and knowledge. Broadly speaking, these activities spread over five different areas of operation i.e. value creation, marketing, sales, value delivery and finance. Each of these activities essentially demands a definite set of skills which are economically viable. In a business arena, every activity does not contribute towards economic viability, some are there for enjoyment or sake of relaxation, so that the motivation of work remain consistent and performance driven. Motivation is an important parameter for maintaining human drives at social and professional levels. Abraham Maslow, one of the finest American psychologists, attempted to define human motivation with his theory of “hierarchy of needs” in 1943. His theory advocated human motive progress through five stages i.e. physiological, safety, belongingness, esteem and self-actualization. He also categorized them into lower needs represented by physiological & safety and self-actualization representing higher order needs with thrust on cognitive framework. He also coined term Metamotivation for self-actualized individuals. Maslow’s need hierarchy strongly advocated fulfillment of lower level needs prior to the higher ones. For further inclusive understanding Clayton Alderfer, propounded ERG Theory of Motivation. His theory revolved around three components i.e. Existence, Relatedness and Growth. Clayton merged physiological and safety needs into one category i.e existence needs, social needs and esteem needs into relatedness and self-actualization as growth need. Both ERG and need hierarchy theory provides a detailed basis for having insights towards motivation. Using these two fundamental theories a large body of motivational research and literature have been developed over the years for defining and describing human nature. In recent times, Paul Lawrence and Nitin Nohria from Harvard Business School attempted to provide a renewed perspective by merging biological and social sciences to lay out a new theory on human nature. Their theory identified four core human drives i.e. Drive to Acquire, Drive to Bond, Drive to Learn and Drive to Defend. Essentially, there must also be fifth drive in their theory i.e. Drive to Feel, representing emotional and sensory stimulus. In contemporary business world, new products and services are being developed to entice the sensory or emotional part of human nature.

Relatedness component of ERG is \_\_\_\_\_.

1. Merger of Social and Esteem needs
2. Merger of Physiological and Safety needs
3. Merger of Social and Security needs
4. Extension of Self Actualization need

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

95 3995

4.0 1.00

**Read the following passage carefully and answer the question given below**

According to Paul Freet, an entrepreneur, business is a repeatable process that makes money. This process is an interlinked network of activities involving different set of skills and knowledge. Broadly speaking, these activities spread over five different areas of operation i.e. value creation, marketing, sales, value delivery and finance. Each of these activities essentially demands a definite set of skills which are economically viable. In a business arena, every activity does not contribute towards economic viability, some are there for enjoyment or sake of relaxation, so that the motivation of work remain consistent and performance driven. Motivation is an important parameter for maintaining human drives at social and professional levels. Abraham Maslow, one of the finest American psychologists, attempted to define human motivation with his theory of "hierarchy of needs" in 1943. His theory advocated human motive progress through five stages i.e. physiological, safety, belongingness, esteem and self-actualization. He also categorized them into lower needs represented by physiological & safety and self-actualization representing higher order needs with thrust on cognitive framework. He also coined term Metamotivation for self-actualized individuals. Maslow's need hierarchy strongly advocated fulfillment of lower level needs prior to the higher ones. For further inclusive understanding Clayton Alderfer, propounded ERG Theory of Motivation. His theory revolved around three components i.e. Existence, Relatedness and Growth. Clayton merged physiological and safety needs into one category i.e existence needs, social needs and esteem needs into relatedness and self-actualization as growth need. Both ERG and need hierarchy theory provides a detailed basis for having insights towards motivation. Using these two fundamental theories a large body of motivational research and literature have been developed over the years for defining and describing human nature. In recent times, Paul Lawrence and Nitin Nohria from Harvard Business School attempted to provide a renewed perspective by merging biological and social sciences to lay out a new theory on human nature. Their theory identified four core human drives i.e. Drive to Acquire, Drive to Bond, Drive to Learn and Drive to Defend. Essentially, there must also be fifth drive in their theory i.e. Drive to Feel, representing emotional and sensory stimulus. In contemporary business world, new products and services are being developed to entice the sensory or emotional part of human nature.

Which among the following is not part of Paul and Nitin's theory ?

1. Drive to Bond
2. Drive to Feel
3. Drive to Defend
4. Drive to Acquire

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

96 3996

4.0 1.00

**Read the following passage carefully and answer the question given below**

According to Paul Freet, an entrepreneur, business is a repeatable process that makes money. This process is an interlinked network of activities involving different set of skills and knowledge. Broadly speaking, these activities spread over five different areas of operation i.e. value creation, marketing, sales, value delivery and finance. Each of these activities essentially demands a definite set of skills which are economically viable. In a business arena, every activity does not contribute towards economic viability, some are there for enjoyment or sake of relaxation, so that the motivation of work remain consistent and performance driven. Motivation is an important parameter for maintaining human drives at social and professional levels. Abraham Maslow, one of the finest American psychologists, attempted to define human motivation with his theory of "hierarchy of needs" in 1943. His theory advocated human motive progress through five stages i.e. physiological, safety, belongingness, esteem and self-actualization. He also categorized them into lower needs represented by physiological & safety and self-actualization representing higher order needs with thrust on cognitive framework. He also coined term Metamotivation for self-actualized individuals. Maslow's need hierarchy strongly advocated fulfillment of lower level needs prior to the higher ones. For further inclusive understanding Clayton Alderfer, propounded ERG Theory of Motivation. His theory revolved around three components i.e. Existence, Relatedness and Growth. Clayton merged physiological and safety needs into one category i.e existence needs, social needs and esteem needs into relatedness and self-actualization as growth need. Both ERG and need hierarchy theory provides a detailed basis for having insights towards motivation. Using these two fundamental theories a large body of motivational research and literature have been developed over the years for defining and describing human nature. In recent times, Paul Lawrence and Nitin Nohria from Harvard Business School attempted to provide a renewed perspective by merging biological and social sciences to lay out a new theory on human nature. Their theory identified four core human drives i.e. Drive to Acquire, Drive to Bond, Drive to Learn and Drive to Defend. Essentially, there must also be fifth drive in their theory i.e. Drive to Feel, representing emotional and sensory stimulus. In contemporary business world, new products and services are being developed to entice the sensory or emotional part of human nature.

Which of the following are related to metamotivation ?

- (A) Fulfillment of lower order needs
- (B) Fulfillment of esteem & belonging needs
- (C) Fulfillment of Self-Actualization

Choose the **correct** answer from the options given below:

1. Only (A) and (B)
2. Only (B) and (C)
3. Only (A) and (C)
4. (A), (B) and (C)

A1 : 1

A2 : 2

A3 : 3



A4 : 4

## Objective Question

97 3997

4.0 1.00

Some dogs are rats. All cats are chairs. All rats are cats.  
What can be concluded from the above given statements?

- (A) All dogs are cats
- (B) All cats are rats
- (C) All chairs are dogs
- (D) All rats are chairs

Choose the **correct** answer from the options given below:

1. Only (A) and (B) follow.
2. Only (B) follows.
3. Only (A) and (D) follow.
4. Only (D) follows.

A1 : 1

A2 : 2

A3 : 3

A4 : 4



## Objective Question

98 3998

4.0 1.00

Statements: Some ships are boats. All boats are submarines. Some submarines are watches.

Conclusion:

- (A) Some watches are boats.
- (B) Some submarines are boats.
- (C) Some submarines are ships.
- (D) Some watches are ships.

Choose the **correct** answer from the options given below:

1. (A), (B), (C) and (D)
2. Only (B) and (C) follow.
3. Only (C) follows.
4. Only (D) follows.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

## Objective Question

99	3999	<p>If in a certain language, MADRAS is coded as NBESBT, how is BOMBAY coded in that code?</p> <ol style="list-style-type: none"> <li>1. CPNCBX</li> <li>2. CPNCBZ</li> <li>3. CPOCBZ</li> <li>4. CQOCBZ</li> </ol>	4.0	1.00
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

## Objective Question

100	4000	<p>If 'P \$ Q' means 'P is father of Q'; 'P # Q' means 'P is mother of Q'; 'P × Q' means 'P is sister of Q', then how is D related to N in N # A \$ B × D ?</p> <ol style="list-style-type: none"> <li>1. Nephew</li> <li>2. Grandson</li> <li>3. Granddaughter</li> <li>4. Cannot be determined</li> </ol>	4.0	1.00
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

## Objective Question

101	4001		4.0	1.00
-----	------	--	-----	------



**Read the following instructions and answer question :**

Eleven friends M, N, O, P, Q, R, S, T, U, V and W are sitting in the first row of the stadium watching a cricket match.

- (A) T is to the immediate left of P and third to the right of U.
- (B) V is the immediate neighbour of M and N and third to the left of S.
- (C) M is the second to the right of Q, who is at one of the ends.
- (D) R is sitting next to the right of P and P is second to the right of O.

Who is sitting in the center of the row?

- 1. N
- 2. O
- 3. S
- 4. U

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

102 4002

**Read the following instructions and answer question :**

Eleven friends M, N, O, P, Q, R, S, T, U, V and W are sitting in the first row of the stadium watching a cricket match.

- (A) T is to the immediate left of P and third to the right of U.
- (B) V is the immediate neighbour of M and N and third to the left of S.
- (C) M is the second to the right of Q, who is at one of the ends.
- (D) R is sitting next to the right of P and P is second to the right of O.

Which of the following people are sitting to the right of S?

- 1. OTPQ
- 2. OTPR
- 3. UNVM
- 4. UOTPR

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question



4.0 1.00

103	4003	<p><b>Read the following instructions and answer question :</b></p> <p>Eleven friends M, N, O, P, Q, R, S, T, U, V and W are sitting in the first row of the stadium watching a cricket match.</p> <p>(A) T is to the immediate left of P and third to the right of U.</p> <p>(B) V is the immediate neighbour of M and N and third to the left of S.</p> <p>(C) M is the second to the right of Q, who is at one of the ends.</p> <p>(D) R is sitting next to the right of P and P is second to the right of O.</p> <p>Which of the following statements is true with respect to the above arrangement?</p> <ol style="list-style-type: none"> <li>1. There are three persons sitting between P and S</li> <li>2. W is between M and V.</li> <li>3. N is sitting between V and U</li> <li>4. S and O are neighbours sitting to the immediate right of T</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	---	-----	------

Objective Question

104	4004	<p><b>Read the following instructions and answer question :</b></p> <p>Eleven friends M, N, O, P, Q, R, S, T, U, V and W are sitting in the first row of the stadium watching a cricket match.</p> <p>(A) T is to the immediate left of P and third to the right of U.</p> <p>(B) V is the immediate neighbour of M and N and third to the left of S.</p> <p>(C) M is the second to the right of Q, who is at one of the ends.</p> <p>(D) R is sitting next to the right of P and P is second to the right of O.</p> <p>If Q and P, O and N, M and T, and W and R interchange their positions then which of the following pairs of friends is sitting at the ends?</p> <ol style="list-style-type: none"> <li>1. P and Q</li> <li>2. Q and R</li> <li>3. P and W</li> <li>4. W and R</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	---	-----	------



## Objective Question

105	4005	<p>When XEROX is coded as YFSPY then PAPER will be coded as?</p> <ol style="list-style-type: none"> <li>1. QCRFS</li> <li>2. QBQFS</li> <li>3. RCQFS</li> <li>4. RBRFS</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	---	-----	------

## Objective Question

106	4006	<p>A girl introduced a boy as the son of the daughter of the father of her uncle. How is the boy related to the girl?</p> <ol style="list-style-type: none"> <li>1. Brother</li> <li>2. Son</li> <li>3. Son in law</li> <li>4. Uncle</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	---	-----	------

## Objective Question

107	4007	<p>Girl : Beautiful :: Boy : ?</p> <ol style="list-style-type: none"> <li>1. Smart</li> <li>2. Heroic</li> <li>3. Courageous</li> <li>4. Handsome</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	--	-----	------



## Objective Question

108	4008	<p>Which of the following is the best example of a perfectly competitive market?</p> <ol style="list-style-type: none"><li>1. Gold trade</li><li>2. Chocolate market</li><li>3. Soft drinks</li><li>4. Farming</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	--	-----	------

## Objective Question

109	4009	<p>Implicit cost is equal to</p> <ol style="list-style-type: none"><li>1. Business profit minus economic profit</li><li>2. Business profit plus economic profit</li><li>3. Economic profit minus business profit</li><li>4. Economic profit minus explicit cost.</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	--	-----	------

## Objective Question

110	4010	<p>Which of the following is NOT correct about patents?</p> <ol style="list-style-type: none"><li>1. Patents stimulate innovation.</li><li>2. A patent is a barrier to entry.</li><li>3. Patents enable a firm to be a permanent monopoly.</li><li>4. Patents encourage invention of new products.</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	--	-----	------



## Objective Question

111	4011	<p>Storing milk creates</p> <ol style="list-style-type: none"> <li>1. Form utility</li> <li>2. Place Utility</li> <li>3. Possession utility</li> <li>4. Time utility</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	---	-----	------

## Objective Question

112	4012	<p>All the following have positive relationship with marketable surplus except?</p> <ol style="list-style-type: none"> <li>1. Size of family</li> <li>2. Size of Holding</li> <li>3. Quality of production</li> <li>4. Higher resources</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	--	-----	------

## Objective Question

113	4013	<p>Farmers' share in consumers' rupee is least in marketing of _____.</p> <ol style="list-style-type: none"> <li>1. Rice</li> <li>2. Milk</li> <li>3. Cotton</li> <li>4. Gram</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	--	-----	------



## Objective Question

114	4014	<p>Pick the odd man out.</p> <ol style="list-style-type: none"><li>1. MPEDA</li><li>2. APEDA</li><li>3. DMI</li><li>4. NAFED</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	--	-----	------

## Objective Question

115	4015	<p>Which state among the following is the largest producer of chilli in India?</p> <ol style="list-style-type: none"><li>1. Madhya Pradesh</li><li>2. West Bengal</li><li>3. Rajasthan</li><li>4. Andhra Pradesh</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	--	-----	------

## Objective Question

116	4016	<p>Rural Consumers may respond better to a promotion that is _____.</p> <ol style="list-style-type: none"><li>1. Flashy</li><li>2. Aggressive</li><li>3. Personal</li><li>4. Repetitive</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	---	-----	------



Objective Question				
117	4017	<p><b>Which has high potential in India?</b></p> <ol style="list-style-type: none"> <li>1. Mushroom production.</li> <li>2. Silviculture.</li> <li>3. Organic farming.</li> <li>4. Lac culture.</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00

Objective Question				
118	4018	<p><b>First Indian product to get the GI Tag _____.</b></p> <ol style="list-style-type: none"> <li>1. Cardamom</li> <li>2. Darjeeling Tea</li> <li>3. Basmati</li> <li>4. Gobindo Bhog</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00



Objective Question				
119	4019	<p><b>J.C. Kumarappa emphasized for which of the following framework?</b></p> <ol style="list-style-type: none"> <li>1. Pink Revolution</li> <li>2. Yellow Revolution</li> <li>3. Bamboo cultivation</li> <li>4. Rural Industrialization</li> </ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00

Objective Question				

120	4020	<p>What is the premium rates for Rabi season crops to be paid by farmers in PMFBY scheme?</p> <ol style="list-style-type: none"><li>1. 1.5 percent</li><li>2. 2 percent</li><li>3. 2.5 percent</li><li>4. 3 percent</li></ol> <p>A1 : 1</p> <p>A2 : 2</p> <p>A3 : 3</p> <p>A4 : 4</p>	4.0	1.00
-----	------	---	-----	------



# Entrance Exams

- Agricultural Entrance Exams
- Architecture Entrance Exam
- Arts and Humanities Entrance Exams
- Commerce Entrance Examinations
- Common Entrance Examinations
- Computer Application Entrance Exams
- Design Entrance Exams
- Education Entrance Exams
- Engineering Entrance Exams
- Hotel Management Entrance Exams
- Law Entrance Exams
- MBA Entrance Exams
- Media & Journalism Entrance Exams
- Medical Entrance Exams
- Nursing Entrance Exams
- Pharmacy Entrance Exams
- Science Entrance Exams
- Diploma & Polytechnic
- Lateral Entry

