

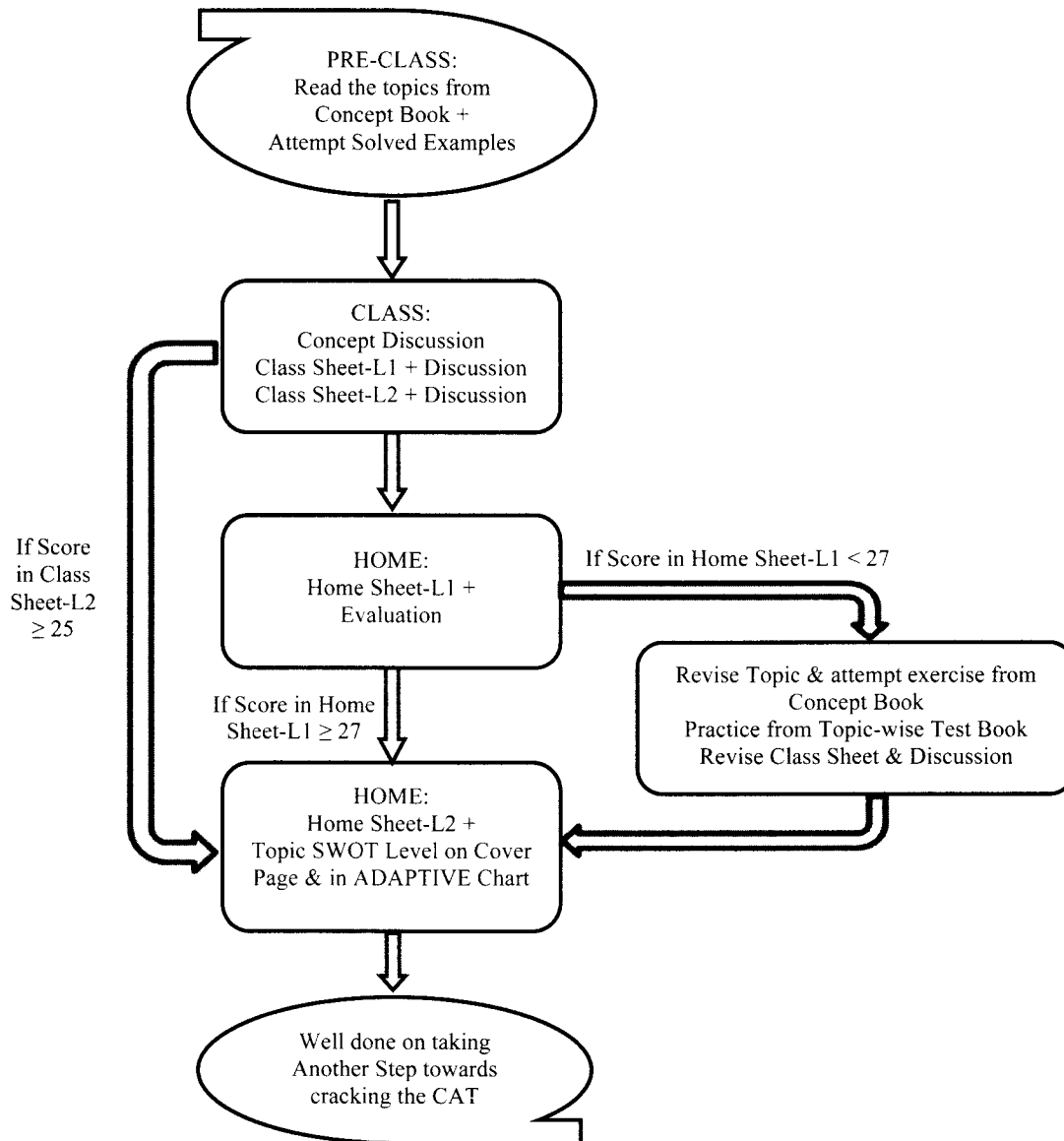
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ENS-09

## ENGLISH: Inferences, Conclusions-1

### ADAPTIVE: Topic Level SWOT



Please tick your final level in this topic below and update it on the ADAPTIVE CARD provided to you. If you are a serious CAT aspirant, this is the most important aspect for your improvement.

HOME SHEET-L2	Very Good (Strength)	Good (Opportunity)	Must Improve (Threat)	Needs lot of effort (Weakness)
Score (+3 for right, -1 for wrong)	≥ 36	>24 to 36	>12 to 24	Upto 12

**English-Reasoning  
(Inferences & Conclusions-1)  
CLASS SHEET L1**

**Time: 20 minutes**

**ALL questions in CLASS SHEET are to be discussed in the class; no solutions will be provided for the same. You may discuss the doubts etc. of the Home Sheet in the next session.**

**Directions for questions 1 to 3: Choose the set of three statements that makes a logical sequence.**

1. (a) Socrates is mortal. (b) Some human beings are mortals.  
(c) Human beings are immortal (d) Socrates is not mortal.  
(e) All human beings are mortals. (f) Socrates is a human being.  
A] bfd B] cbf C] ecd D] fea
2. (a) All men are foot ball fans. (b) Some men are foot ball fans.  
(c) Jerry is a woman. (d) Some women are foot ball fans.  
(e) Jerry is a man. (f) Jerry is a foot ball fan.  
A] adc B] afe C] aef D] bdc
3. (a) All Americans read books. (b) All Floridians are Americans.  
(c) Some Floridians may not read books. (d) Some Floridians are Americans.  
(e) Many Americans read books. (f) Floridians don't read books.  
A] cda B] abc C] ebc D] fab

**Directions for questions 4 to 7: Each of the following questions has four sets of statements, each set containing three statements. Mark the option that identifies all such sets in which the third statement can be logically concluded from the first two statements.**

4. A) No fairies are ministers. No ministers are kids. Some kids are not fairies.  
B) Most of my friends don't watch movies. Suman is my friend. So Suman doesn't watch movies.  
C) Women are better managers than men. Jerry is not as good a manager as Jimmy. Jerry is not a woman.  
D) All great novels are great art. All great art is moving and meaningful. *Moby-Dick*, a great novel is moving and meaningful.  
A] Only A B] Only D C] C & D D] Only B
5. A) All rhinos are mammals. All mammals are animals. All rhinos are animals.  
B) All swans are white. Some birds are swans. Some birds are white.  
C) No rabbits are cats. No turtles are rabbits. No turtles are cats.  
D) No books are conscious. No spoons are books. No spoons are conscious.  
A] Only D B] Only B C] Only C D] A & B
6. A) Some professors are not married. All husbands are married. Some husbands are not professors.  
B) All students are teapots. Our dog is a teapot. Our dog is a student.  
C) Some birds are not dreams. Some birds are caterpillars. All caterpillars are dreams.  
D) All tigers are snakes. All monkeys are tigers. All monkeys are snakes.  
A] Only C B] Only A C] Only D D] Only B
7. A) Some X can be Y. All X must be Z. Some Z can be Y.  
B) Some A are not B. No B are C. No A can be C.  
C) All M are P. All Q are M. All Q are P.  
D) No H is I. No I is J. Some J are H.  
A] Only A B] Only C C] A & C D] A & D

**Directions for questions 8 to 10: In questions below, there are some statements followed by some conclusions numbered I, II, III, IV... Take the given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.**

8. Statements:

All chairs are laptops. Some laptops are computers. All computers are smart phones.

Conclusions:

- I) Some chairs are computers.
- II) Some chairs are not computers.
- III) Some laptops are smart phones.
- IV) Some laptops are not smart phones.

- A] Either I or II follow
- B] Either III or IV follow
- C] Either I or II and Either III or IV follow
- D] Either I or II and III follow
- E] None of these

9. Statements:

No razor is blades. Some swords are blades.

Conclusions:

- I. No sword is a razor.
- II. Some razor are definitely not swords.

- A] Only conclusion I follows.
- B] Only conclusion II follows.
- C] Either conclusion I or II follows.
- D] Neither conclusion I nor II follows.
- E] Both conclusions I and II follow.

10. Statements:

All fruits are vegetables. All pens are vegetables. All vegetables are food.

Conclusions:

- I. All fruits are food.
- II. All pens are food.
- III. Some food are vegetables.

- A] None follows
- B] Only I and II follow
- C] Only II and III follow
- D] Only I and III follow
- E] All follow

**English-Reasoning  
(Inferences & Conclusions-1)  
CLASS SHEET L2**

**Time: 25 minutes**

**ALL questions in CLASS SHEET are to be discussed in the class; no solutions will be provided for the same. You may discuss the doubts etc. of the Home Sheet in the next session.**

**Directions for questions 1 and 2: Choose the set of three statements that makes a logical sequence.**

- |    |  |   |
|----|--|---|
| 1. | (a) Chocolate causes Acne.               | (b) Chocolates are good for health.             |
|    | (c) Teenage girls eat lots of chocolate. | (d) Teenage girls love chocolates.              |
|    | (e) Acne occurs in teenage.              | (f) Teenage girls are most likely to have acne. |
|    | A] cfa                      B] eac       | C] bde                      D] None of these    |
| 2. | (a) Bush is a dolphin.                   | (b) Some dolphins are mammals.                  |
|    | (c) All dolphins are mammals.            | (d) Bush is a mammal.                           |
|    | (e) Mammals can fly.                     | (f) Bush can't fly.                             |
|    | A] def                      B] cad       | C] adc                      D] bad              |

**Directions for questions 3 to 5: Each of the following questions has four sets of statements, each set containing three statements. Mark the option that identifies all such sets in which the third statement can be logically concluded from the first two statements.**

- |    |   |
|----|---|
| 3. | A) Some lethal things are not toys. All lethal things are guns. Some guns are not toys.                       |
|    | B) Some buses are not CNG users. Some buses are city-operated. Some city-operated buses are not CNG users.    |
|    | C) Some students are not happy. No greedy persons are happy. Some greedy persons are students.                |
|    | D) Cars are expensive. Cars are fast. Some fast things are expensive.   |
|    | A] Only A                      B] Only B                      C] Only C                      D] A & D         |
| 4. | A) Only dogs die. Only those who die, fall. Dogs fall.  |
|    | B) All red are green. Some green are pink. Some red are pink.   |
|    | C) Only red are green. Some green are pink. Some red are pink.  |
|    | D) All players are smart. Some smart men are tall. Some players are tall.                                     |
|    | A] Only C                      B] A & C                      C] Only D                      D] B & D          |
| 5. | A) Only chickens are eaten on Christmas. Chickens are spicy things. Some spicy things are eaten on Christmas. |
|    | B) Only Hollywood movies are tearjerkers. Titanic is a Hollywood movie. Titanic is a tear-jerker.             |
|    | C) Some mountains are hills. Only hills are pointed. Some mountains are pointed.                              |
|    | D) Delhi lies in India. Jaipur lies in India. India is bigger than Delhi and Jaipur.                          |
|    | A] Only A                      B] B & C                      C] A & D                      D] B & C           |

**Directions for questions 6 to 9: Each question has a conclusion statement followed by two statements marked I and II, each of which provides certain information.**

**Mark [A]** if statement I alone is sufficient to draw the conclusion.

**Mark [B]** if statement II alone is sufficient to draw the conclusion.

**Mark [C]** if neither of the statements alone is sufficient and both statements I and II are needed to draw the conclusion.

**Mark [D]** if even both statements I and II used together, are insufficient to draw the conclusion.

6. On which date did the last Sunday of February fall?
  - I. The first Sunday of the month fell on the 1<sup>st</sup> February.
  - II. The following month had only 4 Saturdays.
7. Among A, B, C, D and E, who is the third heaviest?
  - I. B is heavier than C and E, and lighter than A, who is not the heaviest.
  - II. Only E is lighter than C.
8. "Fu" word in Taiku language means "flower" in English given that each English word has an equivalent Taiku word, the order of expression in Taiku may differ from English.
  - I. "De fu pa" in Taiku means "rose flower beautiful" and "pa li" means "red rose".
  - II. "Pa li fu" in Taiku means "red flower rose" and "Ke li" means "red tea".
9. A is an inactive gas.
  - I. An inactive gas has an equal number of protons and electrons.
  - II. A is a hydrogen based gas with one proton and one electron.

**Directions for Questions 10 to 15: In questions below, there are some statements followed by some conclusions numbered I, II, III, IV... Take the given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.**

10. Statements:  
Some books are hens. Some hens are pencils. Some pencils are mutton.  
Conclusions:  
I. Some muttons are definitely hens.  
II. Some pencils are books.
 

A] Only conclusions I follows	B] Only conclusions II follows
C] Either conclusion I or II follows	D] Neither conclusion I nor II follows
E] Both conclusions I and II follow	
11. Statements:  
Some clothes are commodities. Some commodities are bags.  
Conclusions:  
I. No cloth is a bag.  
II. All commodities are bags.  
III. Some bags are clothes.  
IV. No commodity is a cloth.
 

A] Only either I or IV follows	B] Only either I or II follows
C] None follows	D] Only either I or III follows

- ENS09

**English-Reasoning  
(Inferences & Conclusions-1)  
HOME SHEET L1**

**Time: 25 minutes**

**Directions for questions 1 to 5: Choose the set of three statements that makes a logical sequence.**

1. (a) No woman is a man. (b) Some men may be woman.  
(c) Barry is not a woman. (d) Barry is a man.  
(e) Some men are birds. (f) Barry is a bird.  
A] acd B] adc C] def D] None of these
2. (a) Cowards are men. (b) Women are not cowards.  
(c) Men are not cowards. (d) Men are cowards.  
(e) Men are not women. (f) All women are cowards.  
A] fda B] aeb C] bce D] fea
3. (a) All apples are mangoes. (b) Some apples are not bananas.  
(c) Some mangoes are bananas. (d) No mango is a banana.  
(e) Some mangoes are apples. (f) No apple is a banana.  
A] bed B] acd C] adf D] fdc
4. (a) All cream is white. (b) Some white is cream.  
(c) All white is cream. (d) Gel is white.  
(e) All cream is gel. (f) Some gel is cream.  
A] abc B] cda C] dbf D] None of these
5. (a) Some girls are smart. (b) Smart girls are intelligent.  
(c) Sneha is a girl. (d) Sneha is a smart girl.  
(e) Sneha is intelligent. (f) All girls are intelligent.  
A] acd B] bde C] cdf D] bdf

**Directions for questions 6 to 13: Each of the following questions has four sets of statements, each set containing three statements. Mark the option that identifies all such sets in which the third statement can be logically concluded from the first two statements.**

6. A) All blue is red. All red is green. All blue is green.  
B) All black is white. All green is white. All green is black.  
C) All orange is pink. All white is pink. All orange is white.  
D) All yellow is green. All brown is green. All black is green.  
A] Only D B] Only B C] Only A D] Only C
7. A) All M are P. All S are M. All S are P.  
B) All M are P. All M are S. All S are P.  
C) Some M are P. Some S are not M. Some S are not P.  
D) Some M are not P. All M are S. Some S are not P.  
A] Only B B] Only D C] A & D D] Only C
8. A) All philosophers are pilots. All philosophers are logicians. All logicians are pilots.  
B) All aliens are bees. No bees are aliens. All bees are towns.  
C) All goats are boys. No boys are houses. No houses are goats.  
D) No trees are programmes. Some programmes are countesses. Some countesses are not trees.  
A] C & D B] Only C C] Only A D] Only B

9. A) Some relatives are not jets. No swans are jets. Some swans are relatives.  
B) Some birds are lions. Some birds are not fruits. No fruits are lions.  
C) No siblings are villages. All villages are shepherds. No shepherds are siblings.  
D) No fish are poets. All salmon are fish. No salmon are poets.  
A] Only A      B] Only D      C] Only C      D] Only B
10. A. Some Xs are Ps. Some Ps are Ys. Some Xs are Ys.  
B. All Sonas are bright. Some bright are crazy. Some Sonas are crazy.  
C. No faith is strong. Only strong have biceps. No faith has biceps.  
D. All men are weak. Some weak are strong. Some strong are weak.  
A] A and D      B] C only      C] D only      D] None of these
11. A. Some tri-cycles are cycles. All cycles are vehicles. Some tri-cycles are vehicles.  
B. All girls are teeth. No teeth is yellow. No girls are yellow.  
C. No hand is foot. Some foot are heads. Some hands are heads.  
D. Every man has a wife. All wives are devoted. No devoted has a husband.  
A] A, B and C      B] A and B      C] C and B      D] A, B and C and D
12. A. No sun is not white. All moon is sun. All moon is white.  
B. All windows are open. No open space is closed. All window is closed space.  
C. No German can fire. All Americans bombard. Both, Germans and Americans can fight.  
D. No X is Z. No Z is Y. No X is Y.  
A] A only      B] B only      C] C only      D] D only
13. A. All Os are oval. All ovals are circles. All Os are circles.  
B. Some fat are elongated. Some elongated things are huge. Some fat are huge.  
C. Idiots are bumlbers. Bumlbers fumble. Idiots fumble.  
D. Water is good for health. Health foods are rare. Water is rare.  
A] D only      B] C only      C] Both A and C      D] All of these

**Directions for questions 14 and 15: In each question, four statements follow an opening statement. Choose the option that indicates the sequence(s) of statements that can logically follow the opening statement.**

14. No footballers are given the Noble prize.  
A. He is a footballer.      B. He was given the Noble prize.  
C. He is not a footballer.      D. He was not given the Noble prize.  
A] BC      B] CA      C] DA      D] CB
15. Ex-cricketers can be called upon to coach.  
A. He was called to coach.      B. He is an ex-cricketer.  
C. He is not an ex-cricketer.      D. He was not called to coach.  
A] BD      B] BA      C] DC      D] None of these

**Please DO NOT ATTEMPT HOME SHEET-L2 unless you have got  $\geq 27$  marks within the stipulated time. Incase you have got less than 27 marks, please go to the topic in the concept-book, do the solved examples again, practice the exercise and review the class-sheets before attempting HOME SHEET-L2. This is important for you to find out your level in this topic and will help you immensely later in cracking the CAT!**



**English-Reasoning  
(Inferences & Conclusions-1)  
HOME SHEET L2****Time: 35 minutes**

**This sheet will help you determine your final level in this topic.**

**Please ensure you are fresh and will have no distractions during the period of this exercise.**

**Please ensure you attempt this exercise in one go & within the time-limit.**

**At the end of the time-limit, please evaluate using the solutions provided & put your score and mark your level accordingly on the cover page of this booklet & on the ADAPTIVE CARD given to you. This will ensure you have taken another step towards cracking the CAT!**

***Directions for Questions 1 to 9: In questions below, there are some statements followed by some conclusions numbered I, II, III, IV... Take the given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.***

1. Statements: Some rats are cats. Some cats are dogs. No dog is cow.  
Conclusions:  
I. No cow is cat. II. No dog is rat.  
III. Some cats are rats.  
A] Only (I) follows B] Only (I) and (II) follow  
C] Only (I) and (III) follow D] Only (II) and (III) follow  
E] Only (III) follows
2. Statements: All the books are papers. Some papers are journals. Some journals are calendars.  
Conclusions:  
I. Some journals are books. II. Some calendars are papers.  
III. Some books are journals. IV. Some books are calendars.  
A] Only (I) B] Only (II)  
C] Only (III) D] Only (IV)  
E] None of the four
3. Statements: All bottles are circles. All circles are bags. Some bags are ashtrays.  
Conclusions:  
I. Some bottles are ashtrays. II. Some ashtrays are circles.  
III. All bottles are bags. IV. Some ashtrays are bags.  
A] Only I and II B] Only II and III  
C] Only III and IV D] Only I and IV
4. Statements: Some cars are jeeps. All the movables are jeeps. All the pens are cars.  
Conclusions:  
I. Some cars are movables. II. No pen is jeep.  
III. Some movables are cars  
A] Only I and II B] Only II and III  
C] Only I and III D] None of the three

5. Statements: All the locks are keys. All the keys are steel. Some watches are steel.  
Conclusions:  
I. Some steel are locks. II. Some watches are keys.  
III. All the keys are locks.  
A] Only I and II B] Only II  
C] Only I D] Only I and III
6. Statements: Some pilots are staplers. Some staplers are stickers. All the stickers are paper.  
Conclusions:  
I. Some papers are staplers. II. Some stickers are pilots.  
III. No sticker is pilot. IV. Some staplers are pilots.  
A] Only I and II B] Only II and IV  
C] Only II and III D] Only I and IV and either II or III
7. Statements: Some text is answers. Some answers are writers. All the writers are poets.  
Conclusions:  
I. Some writers are answers. II. Some poets are text.  
III. All the text are poets. IV. Some poets are answers.  
A] Only I and II B] Only II and IV  
C] Only II and III D] Only I and IV
8. Statements: Some envelopes are gums. Some gums are seals. Some seals are adhesives.  
Conclusions:  
I. Some envelopes are seals. II. Some gums are adhesives.  
III. Some adhesives are seals. IV. Some adhesives are gums.  
A] Only I B] Only II  
C] Only III D] Only IV
9. Statements: All the mortals are books. All the bags are books. Some purses are bags.  
Conclusions:  
I. Some mortals are bags. II. Some books are mortals.  
III. Some books are purses.  
A] Only I B] Only II and III  
C] Only I and II D] Only I and II

**Directions for questions 10 to 12: Each question has a set of 2 statements which you can assume as true/valid. Choose the option that correctly indicates the conclusion(s) that can be drawn basis the given statements.**

10. Statement 1: All women are architects  
Statement 2: At least a part of the tennis players are not architects.  
A] All women are tennis players  
B] None of the women are tennis players  
C] None of the above answers is a correct conclusion  
D] Both follow  
E] Either A or B follows
11. Statement 1: All French are artistic people  
Statement 2: All French drink wine  
A] At least a part of the wine drinkers are artistic.  
B] None of the artistic people are wine drinkers.  
C] None of the wine drinkers are artistic.  
D] None of the above

- ENS09

17. Conclusions: Some pens are eraser. No ruler is pen.  
Statements:  
A] Some books are pencil. No pencil is ruler. All erasers are ruler. Some ruler are pen. All pens are copy.  
B] All books are ruler. All pens are pencil. Some pencils are eraser. All erasers are copy. No ruler is pencil.  
C] Some books are pencil. All pencils are copy. No copy is pen. Some pen is eraser. No eraser is ruler.  
D] Some books are pencil. No pencil is eraser. No eraser is copy. Some copy are ruler. All rulers are pen.  
E] None
18. Conclusions: All white being green is a possibility. Some grey are not blue.  
Statements:  
A] Some blue are white. All white is grey. No grey is green.  
B] All blue are white. All white is grey. Some grey is green.  
C] All blue are white. No white is grey. Some grey is green.  
D] Some blue are white. Some white is grey. All grey is green.  
E] None
19. Conclusions: Some green are white. Some red are white.  
Statements:  
A] All white are yellow. All yellow are red. Some red are green.  
B] All white are yellow. Some yellow are red. All red are green.  
C] Some white are yellow. All yellow are red. All red are green  
D] All white are yellow. All yellow are red. Some red are green.  
E] None
20. Conclusions: Some red are not blue. Some green are white.  
Statements:  
A] Some white are not blue. All white are red. All red are green.  
B] All red are white. Some blue are not white. Some red are green.  
C] All white are blue. No blue is red. No red are green.  
D] Some white are blue. No blue is red. Some red are green  
E] None