

1. THE CORE MINDSET: "LOGIC IS MATH"

Stop reading for "the story." Start reading for **structure**. Every statement in Section 1 is either a data point or a distraction. If it is not explicitly proven, it is **mathematically zero**.

Premise + Assumption = Conclusion

- **Premise:** The raw facts provided in the text.
- **Assumption:** The unstated "bridge" (The most common trap area).
- **Conclusion:** The final claim that **must** follow from the facts.

2. THE "MUST BE TRUE" FILTER (ELIMINATING TRAPS)

The HPAT tricks your "common sense." Use this filter to audit every answer choice:

Result	Rule	Action
Must be True	Inescapable logic; no other possibility exists.	Select ✓
Could be True	Likely, but requires an outside assumption.	Eliminate ✗
Probably True	High probability, but lacks 100% proof.	Eliminate ✗
Must be False	Contradicts the premises provided.	Eliminate ✗

3. THE 65-MINUTE TRIPLE-PASS EXECUTION

Control the clock; don't let it control you. Never solve questions in the order they appear.

Pass 1: The "Points Bank" (0–25 Mins)

- **Action:** Spend 2 mins labeling all 42 questions (Easy, Medium, Hard).
- **Target:** Graphs, Charts, and Short Syllogisms (Easy).
- **Goal:** 15–20 high-accuracy marks. **Build momentum.**

Pass 2: The "Heavy Lift" (25–55 Mins)

- **Target:** Moderate-length text passages (Medium).
- **Tactics:** Aggressive Elimination. Cross out **Extreme Language** (*Always, Never, Only*) unless explicitly supported.
- **Goal:** 10–12 more correct marks.

Pass 3: The "Deep Clean" (55–65 Mins)

- **Target:** Dense philosophical texts or complex 3D puzzles (Hard).
- **Tactics:** Educated guessing. Pick a "letter of the day" for unsolved bubbles.
- **Goal:** Snatch 3–5 "bonus" points.

4. THE "RED ZONE" (NEVER DO THESE)

- **✗ Never** reread long passages. If you didn't get it the first time, guess and move.
- **✗ Never** chase 100% certainty. The HPAT is a game of "best available logic."
- **✗ Never** spend 3+ minutes on one question. It steals points from the end of the test.

5. DAILY "DRILL" CHECKLIST

- **The 2-Minute Sort:** Practice categorizing 10 questions into E, M, and H without solving.
- **The Assumption Hunt:** Read a passage and state the hidden assumption *out loud*.

- [] **The "Why it's Wrong" Drill:** Write exactly why the 3 incorrect options failed the "Must be True" filter.

HASINI PROBLEMS and TIPS

1. Your volatility suggests you are sometimes bringing **outside knowledge** into the test. In Section 1, if it's not in the text, it doesn't exist.
- **The Rule:** Imagine the passage is a bubble. If an answer choice requires you to step one inch outside that bubble to make it work, it is a **trap**.
- **Why this helps you:** Your 19th-percentile mocks likely happened because you chose answers that "made sense in real life" but weren't strictly proven by the text.
2. When you see words like "All," "Some," "No," or "Most," do not try to hold the logic in your head. Your brain will fail under exam pressure.
- **The Action:** Draw quick circles on your scratch paper to visualize the relationships.

The Trap: Most students miss the "Some" vs "All" distinction. Circles make this error impossible to make.

HPAT SECTION 1 – ONE-PAGE PRACTICAL TIPS

(From real candidates who scored 70+ in Section 1)

⌚ GENERAL APPROACH (MOST IMPORTANT)

- **Do the easiest questions first**
Section 1 is about **triage**, not order. Scan and start with what looks easiest.
- **Be quick, but never rushed**
Rushing causes more lost marks than slow pacing.
- **Don't panic if one question type dominates**
Some years Section 1 is heavy on data interpretation or problem solving — this is normal and scaled.

☐ LOGICAL REASONING QUESTIONS

- **For long passages, read the question first**, then the passage
→ This stops rereading and helps you focus on what matters.
- **Watch for correlation vs causation**
This is one of the most common traps.
- If you find yourself rereading passages:
 - Slow down slightly
 - Summarise the main point in **one sentence**
- Background reading (news articles) helps build stamina and focus
- Reducing social media before the exam improves concentration and reduces rereading

□ PROBLEM SOLVING QUESTIONS (CRITICAL)

- **WRITE EVERYTHING DOWN**
Never try to hold information in your head.
- Convert all information into:
 - **Tables**
 - **Grids**
 - **Venn diagrams**
- This:
 - Saves time
 - Prevents trap answers
 - Lets you answer multiple questions quickly from one setup
- Once the table is built, questions often become easy
- Do **not** reread the question repeatedly — this is a time killer

✗ Without a diagram or table, problem solving becomes much harder under pressure.

III DATA INTERPRETATION QUESTIONS

- Before answering anything:
 - Check **axes**
 - Check **units**
 - Check **actual numbers**
- Be especially careful with:
 - Multi-axis graphs
 - Unusual formats (3-axis, overlapping data)
- Practice matters more than theory here
- Don't assume trends — **read exactly what's shown**

⌚ TIME MANAGEMENT & TRIAGE

- Scan Section 1 and **start with the easiest questions**
- Build confidence early
- Leave harder questions for later when you have spare time
- Hard questions are **not worth more** — don't let them drain time

🧘 MENTAL CONTROL (UNDERVALUED BUT HUGE)

- Section 1 is the **most time and energy intensive section**
- Stress causes:
 - Rushing
 - Silly mistakes
 - Poor comprehension
- Helpful habits:
 - Light exercise
 - Short meditation
 - Calm breathing before mocks/exam

- A calm mind performs better than a rushed one

⌚ FINAL KEY TAKEAWAYS

- **Triage first, solve second**
- **Write information down — always**
- **Tables and diagrams save massive time**
- **Understand data before answering**
- **Stay calm — rushing hurts more than skipping**