

After correlating your **wrong answers + hesitation areas**, these are the **3 topics where you are lagging the most** and where revisiting will give **maximum score improvement**.

---

## 🔥 1 □Storage & File System Decision Logic (BIGGEST GAP)

### Why this is your #1 gap

Across both mocks, you repeatedly lost marks not because you didn't know services, but because:

- Multiple storage options *looked correct*
- You picked a "technically works" answer instead of "MOST appropriate"

### Services you must re-anchor clearly

- Amazon S3
- Amazon EFS
- Amazon FSx
- AWS Storage Gateway

### What to fix mentally

- Object vs File vs Block (this caused most misses)
- Linux vs Windows file systems
- On-prem integration triggers (NFS/SMB keywords)
- Cost vs performance tradeoffs

👉 Impact: Fixing this alone can recover 4–6 questions

---

## 🔥 2 □Databases: HA vs Scaling vs Global (Consistent Errors)

### Why this keeps hurting your score

You mixed up:

- Availability vs performance
- Read scaling vs failover
- Regional vs global solutions

This showed up in **RDS, Aurora, and DR** questions in both mocks.

## Services you must separate cleanly

- Amazon RDS
- Amazon Aurora
- Amazon DynamoDB

## Exact confusion points

- RDS Multi-AZ ✗ used for scaling (wrong)
- Read Replicas ✗ assumed to improve HA
- Aurora Reader Endpoint ✗ not chosen for read-heavy apps
- Aurora Global DB ✗ missed in low-RTO global scenarios

👉 Impact: Clearing this gives 3–5 guaranteed questions

---

## 🔥 3 □Networking & Access Control Edge Cases (High-Value Traps)

---

### Why this is a silent score killer

These questions are:

- Few words
- Very specific
- Extremely easy *if pattern-matched*

You lost marks here due to **small wording traps**, not lack of knowledge.

### Key areas you must re-lock

- AWS Direct Connect vs VPN
- AWS PrivateLink
- Amazon API Gateway security
- IAM condition keys ( `aws:SourceIp` , `aws:RequestedRegion` )

### Repeated mistake patterns

- Assuming Direct Connect is encrypted
- Picking Security Groups for API Gateway
- Misreading “caller IP” vs “resource IP”
- Overusing Transit Gateway when PrivateLink fits

👉 Impact: These are **easy marks** once fixed → 2–4 questions

---

## Summary: Where You're Losing Marks

Rank	Topic Area	Why It Matters
#1	Storage & File Systems	MOST frequent + decision-heavy
#2	Databases (HA vs Scale vs Global)	High-weight, repeat questions
#3	Networking & Access Control	Trap-heavy, fast wins

---

## 🏁 What I Recommend Tonight (Very Specific)

- Spend **30 min** on Storage decision rules
- Spend **20 min** on RDS vs Aurora patterns
- Spend **10 min** on networking/security traps