



AFNS Initial Test Experience-8 – Complete Solved Verbal, Non-Verbal & Academic MCQs (With Answers)

Below are the solved answers of the questions you shared. This will help candidates revise logic, math, directions, and basic concepts quickly.

Verbal & Logical Reasoning (Solved)

1. If the 4th day is Sunday, what will be the 26th?

$$26 - 4 = 22 \text{ days}$$

$$22 \div 7 \rightarrow \text{remainder } 1$$

$$\text{Sunday} + 1 \text{ day} = \text{Monday}$$

2. If the 27th day is Tuesday, what will be the 7th?

$$27 - 7 = 20 \text{ days}$$

$$20 \div 7 \rightarrow \text{remainder } 6$$

$$\text{Tuesday} - 6 \text{ days} = \text{Wednesday}$$

3. Opposite of Wild?

Tame

4. Ahmed walks North, turns left, then right. Final direction?

$$\text{North} \rightarrow \text{left} = \text{West} \rightarrow \text{right} = \text{North}$$

Answer: North

5. Odd one out:

Rawalpindi, Lahore, Karachi, Peshawar, Gilgit

Gilgit (not provincial capital)

6. 500 students, 360 present. % absent?

$$\text{Absent} = 140$$

$$(140/500) \times 100 = 28\%$$



7. How many plane faces does a prism have?

Triangular prism → 5

8. Bought for 30, sold for 40. Profit %?

Profit = 10

$$(10/30) \times 100 = 33.33\%$$

9. One third of one tenth of 30?

$$1/10 \text{ of } 30 = 3$$

$$1/3 \text{ of } 3 = 1$$

Odd Man Out

Cricket, Baseball, Table Tennis, Hockey, Football

Table Tennis (played indoors)

Ape, Panda, Baboon, Chimpanzee

Panda (not a primate)

Rearrangement

RIPAS → PARIS (City)

ETYUBA → BEAUTY

Last letter = Y

DARLOEP → LEOPARD (Animal)

General Knowledge / Reasoning

Why boil milk?

To kill germs

Why parents send children to school?

For grooming/education



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Why girls wear glasses?

Poor eyesight

Speed, Distance & Time

Speed 90 km/hr, distance 30 km

Time = $30/90 \text{ hr} = 1/3 \text{ hr} = \mathbf{20 \text{ minutes}}$

Speed 120 km/hr for 20 minutes

20 min = $1/3 \text{ hr}$

Distance = $120 \times 1/3 = \mathbf{40 \text{ km}}$

Car speed double of 120 = 240 km/hr

Time = 30 min = $1/2 \text{ hr}$

Distance = $240 \times 1/2 = \mathbf{120 \text{ km}}$

Man walks 20 km in 1 hr 40 min (100 min)

Time per km = $100/20 = \mathbf{5 \text{ minutes}}$

Direction Questions

Kamran: North → right (East) → left (North) → left (West)

Final direction: West

Bilal: North → left (West) → right (North)

Final direction: North

Months & Days

Months with 31 days = 7

Months with 30 days = 4

Yesterday Friday → Day after tomorrow = **Sunday**

Yesterday Monday → Day after tomorrow = **Wednesday**

Date Logic

If 26th is Tuesday, 7th?

$26 - 7 = 19$



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$19 \div 7$ remainder 5
Tuesday – 5 days = **Thursday**

If 4th is Monday, 23rd?
 $23 - 4 = 19$
 $19 \div 7$ remainder 5
Monday + 5 = **Saturday**

Alphabetical Arrangement

MANAGEMENT → AAEEGMMNNT
Third last letter = **M**

Percentages

90% of 90 = **81**

1200 passengers, $\frac{2}{3}$ male
Female = $\frac{1}{3}$
= **33.3%**

30 students, $\frac{2}{3}$ present
Absent = $\frac{1}{3}$
= **33.33%**

Relations

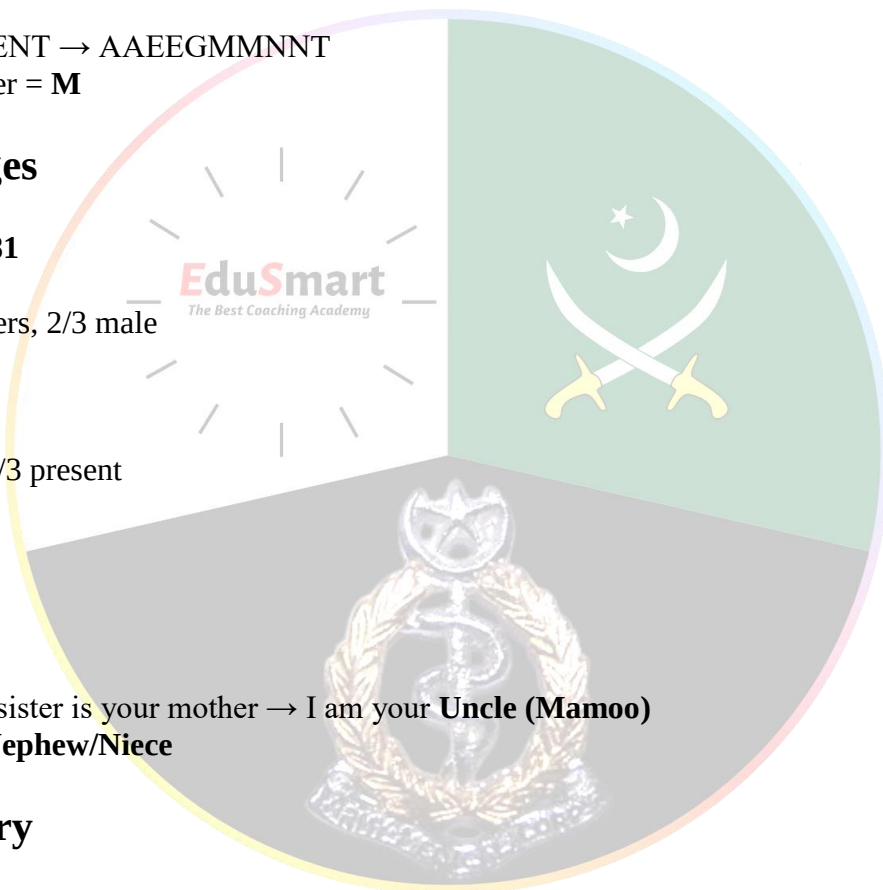
My brother's sister is your mother → I am your **Uncle (Mamoo)**
You are my **Nephew/Niece**

Vocabulary

Definitely : Absolutely
Totally : **Entirely**

Odd One Out (Shapes)

Angle, Rectangle, Square, Pentagon, Triangle
Angle (not a complete polygon)





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Academic Portion (Short Revision)

Physics

Wave formula: $v = f\lambda$

Wave with less frequency → **Radio waves**

Units and definitions important

Biology

Hormones, pH, diseases

Branches of biology

Human physiology basics

Chemistry

Organic & inorganic basics

Units & definitions

Non-Verbal

- Mirror images
- Water images
- Pattern sequences
- Mostly from EduSmart practice material

Final Advice

- Practice percentage & direction daily
- Revise units carefully
- Learn formulas (Speed, Profit, Waves)
- Focus on time management

AFNS paper is logic-based and concept-based. With smart preparation and practice, it becomes easy to attempt confidently.

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