

# AFCAT 1 2021

## AFCAT-1-2021 | 20th Feb 2021 Shift 1 Exam Analysis

Section	No. of Questions	Weightage	Difficulty Level
General Awareness	25	75 Marks	Easy to Moderate
Numerical Ability	18	54 Marks	Easy to Moderate
English	25	75 Marks	Easy to Moderate
Reasoning & Military Aptitude	32	96 Marks	Moderate Level

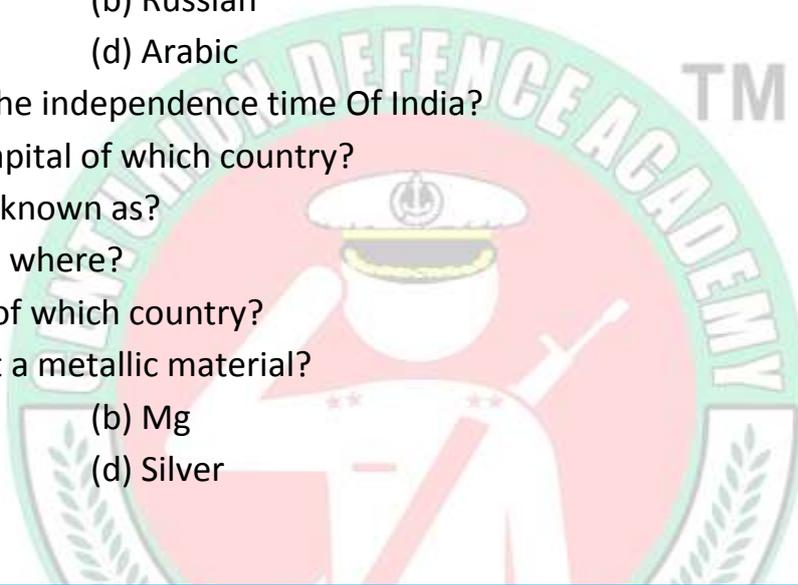
### ENGLISH

1. Synonyms of Entice
2. Turn the coat idiom meaning
3. Buy the hatchet idiom meaning
4. To turn over a new leaf idiom meaning
5. Synonym of culpability
6. Synonym of amalgamation
7. Synonym of earnest
8. Synonym of Subjugate

### GK

1. Odd one out  
(a) Sodium (b) Uranium  
(c) Radium (d) Carbon
2. What was the real name of Babur?
3. Kathakli is folk dance of which state?
4. Uranus's moon name?
5. Raider term is associated with which sports?
6. Which team hosted the first men's cricket world cup?
7. Which one is not the star of Uranus?
8. Chief justice of high court is appointed by whom?

9. First women paralympic gold winner?
10. In June 2020 where did the India China face off took place?
11. First CJI of India?
12. Who wrote Ramayan in Sanskrit?
13. Where did India-China June 2020 clash took place?
14. Moin-ud-daulah gold cup related to which sport?
15. Which country hosted 1st cricket world cup?
16. Naval strength was hold in medieval history?
17. Distance between net of the Batminton to service point?
18. 'Miohael Hussy' is associated with which sport?
19. Which is not official language of UN?
  - (a) Germany
  - (b) Russian
  - (c) Chinese
  - (d) Arabic
20. British PM at the independence time Of India?
21. Rey Kjavik is capital of which country?
22. Sagarmatha is known as?
23. COP 2019 held where?
24. Origami is art of which country?
25. Which was not a metallic material?
  - (a) Mica
  - (b) Mg
  - (c) Zn
  - (d) Silver



## MATH

*2 Grand parents, 3 parents and 4 Grand children having ages of grand parents 60, parents 35, for children as 6 years as their avg. age. find the family avg. age.*

- 1.
2. Simplify  $\frac{0.3 \times 0.3 \times 0.3 + 0.06 \times 0.06 \times 0.06}{0.6 \times 0.6 \times 0.9 + 0.12 \times 0.12 \times 0.12}$
3.  $\left(\frac{7}{8}\right)$  exceed  $\left(\frac{7}{9}\right)$
4. If the SP is 360 then loss occurred is 10% to gain 12% profit he must sell it in how much?

5. A and B start Jaipur and Delhi, A start from Jaipur at 20 km/hr, B starts from Delhi at 30 km/hr find the avg. speed.

6. Rate to make 7 times the actual in 20 yrs period. what will be its Rate.

7. A takes 7000Rs loan from bank for 3yrs after 3yrs he takes the 3000 more loan from bank After 8yrs he cleared the loan by paying Rs 4615 SI to the bank what is rate %?

### CHAPTERS OF MATHS FROM WHERE QUESTION WERE ASKED

8. Profit lose 5-6 questions
9. Simple interest
10. Simplification
11. Work and time 2-3 questions

