

AFCAT 2 2022 Shift 1 Answer Key 28 August

English:

Synonyms:

1. AGOG - Excited / Eager
2. BAFFLE - Perplex / Puzzle
3. ACCUMULATE - GATHER
4. ACCENTUATE - Highlight

Antonyms :

5. PROFFER - Refuse / Withdraw
6. Idiom - Turn Out Crabs - End in failure.
7. Idiom - Feather one's nest - make money for oneself in an opportunistic or selfish way.

General Awareness

1. Koneru humpy related to Which sports ?
2. Indian Site added to Unesco World Heritage Site in 2021?
3. Match the following :
 - a. Golden Revolution : Horticulture / Honey
 - b. Pink Revolution : Onion
 - c. Silver Revolution : Egg
 - d. Yellow Revolution : Oilseed
4. Who was the First commander in chief of the Indian army after independence?
5. Which of the following countries is a landlocked country?
6. Who was the first cricket team captain of independent india?
7. White lily is the national flower of which country?
8. Match the following type of missile :
 - a. NAG - anti-tank missile
 - b. AKASH - Medium range surface to air missile
 - c. Shaurya - Medium-Range Ballistic Missile
 - d. Nirbhay - Subsonic cruise missile
9. Montreal Protocol is related to ?
10. Choose the incorrect option :
 - a. OPEC -Vienna,
 - b. EU - Croatia,
 - c. SCO - South Korea
 - d. G7 - Italy
11. Meri Saheli Scheme is related to which of the following organizations?
12. World TB day is observed on ?
13. Odometer is an instrument which measures ?
14. Statement based ques on Human Eye -
15. Consider the following statements
 - a. S1. The Prime Minister is appointed by the President.

- b. S2. Prime minister is the real head of the Union executive.
16. Which type of image is formed on retina? -

17. Jamshedpur is situated near which river?
18. 'The clock is ticking' is the theme of ?

Numerical Ability

1. The average salary of workers of a factory is 6000, while the average salary of 150 technicians is 12000 and that of non- technicians is 3750 , find the total number of workers in the factory?
2. The average score of a class of boys and girls in an examination is A. The ratio of boys and girls in the class is 3 : 1 if the average score of the boys is (A + 1), the average score of the girls is ?
3. A sum of money become 3 time itself in 5 years.in how many years it will become 5 times of itself at same rate of interest
4. What is the probability of tossing a coin twice and landing on two tails in a row? Ans. $\frac{1}{4}$
5. The cost price of 20 articles is the same as the selling price of x articles. If the profit is 25%, then the value of x is:
6. The cost of Type 1 rice is Rs. 15 per kg and Type 2 rice is Rs. 20 per kg. If both Type 1 and Type 2 are mixed in the ratio of 2 : 3, then the price per kg of the mixed variety of rice is:
7. A certain Sum amounts to rs 81840 in 3 years and to rs 92400 in 5 years at x% p.a. Under simple interest if the rate of interest becomes (x+2)%, Then how many years will the same sum double itself ?

Reasoning:

1. Venn diagram - boys player student
2. Analogy Clock : Time :: Battery : ?
3. River :Flow:: stagnant: ?
4. pole: magnet :: ? : battery
5. Odd one out
Sword,Knife,Dagger,Shield
6. Odd one out
Brussels, manama ,canberra, hungary
7. A clock is set right at 8 am. The clock gains 10 minutes in 24 hours. What will be the true time when the clock indicates 1 pm on the next day?