



79. Consider the following statements with reference to Mediterranean climate:

1. It receives rainfall in winter season.
2. Due to winter solstice, air pressure belts shift to the South.

Which of the above statements is/are correct?

- (a) Only 2
- (b) Neither 1 nor 2
- (c) Only 1
- (d) Both 1 and 2

80. With reference to the Anti-Maoist operation that took place in April 2024, which of the following statements is/are correct?

1. It took place in Gadchiroli district of Maharashtra.
2. The operation was launched by BSF and District Reserve Guards.

Select the correct answer from the codes given below:

- (a) Only 2
- (b) Neither 1 nor 2
- (c) Only 1
- (d) Both 1 and 2

81. With reference to "PraVaHa" software developed by ISRO, which of the following statements is/are correct?

1. It is a path-breaking feat by Vikram Sarabhai Space Centre.
2. Initial aerodynamic design of space vehicles requires evaluation of large number of configurations.

Select the correct answer from the codes given below:

- (a) Only 2
- (b) Neither 1 nor 2
- (c) Only 1
- (d) Both 1 and 2

82. Given below are two statements, one is labelled as Assertion (A) and the other as Reason (R).

Assertion (A): In April 2024, India delivered the BrahMos Supersonic Cruise Missile to Philippines.

Reason (R): The Missile has a range of 490 kilometres.

Select the correct answer from the codes given below:

- (a) Both (A) and (R) are true, but (R) is not the correct explanation of (A).
- (b) (A) is false, but (R) is true.
- (c) Both (A) and (R) are true and (R) is the correct explanation of (A).
- (d) (A) is true, but (R) is false.