

TNPSC – GROUP I

GENERAL STUDIES - 2019 (ENGLISH)

GEOGRAPHY

1. Consider the following statement:

1. North-Western part of India get rainfall during North-East monsoon.
2. In India, Red panda is found in the western Himalayas.
3. Tamil Nadu get much rainfall during South – West monsoon.

Which of the statement(s) given above is/are correct?

- (A) 1 only (B) 2 only **(C) Both 1 and 2** (D) Both 3 and 1

2. Match the correct pair:

Planets	Density
(A) Mercury	- 1.000
(B) Jupiter	- 19.182
(C) Earth	- 0.387
(D) Uranus	- 5.203

3. Consider the following statements.

1. 21 June - Summer solstices more radiation received by northern hemisphere
2. 23 September - Autumn equinox not equal radiation in both hemisphere
3. 22 December - Winter solstice more radiation received by southern hemisphere

- (A) 1 and 2 **(B) 1 and 3** (C) 2 and 3 (D) 1, 2 and 3

4. How many seismic zones grouped in India?

- (A) 4** (B) 5 (C) 6 (D) 8

5. Sabarmathi river flowing states

(A) Madhya Pradesh Rajasthan and Gujarat

- (B) Gujarat and Rajasthan
(C) Madhya Pradesh and Bihar
(D) Maharastra and Jharkand

6. Consider the following statements:

According to the first stage of Demographic transition

1. Death rates are high.
2. Low birth rate.
3. Absence of medical aid.

TNPSC – GROUP I

GENERAL STUDIES - 2019 (ENGLISH)

Select the correct answer using the code given below:

- (A) 1 and 3 only (B) 1 and 2 only
(C) 2 and 3 only (D) 1, 2 and 3

7. Inversion of Temperature occurs during
(A) Short nights
(B) Long summer night and chill night
(C) **Long winter night and clear sky**
(D) Cloudy sky
8. Golden Quadrilateral distance between Chennai and Kolkata is
(A) **1684 Km** (B) 1453 Km
(C) 1290 Km (D) 1419 Km
9. The father of Green Revolution in India was
(A) **M.S. Swaminathan** (B) Gandhi
(C) Viswesvaraiyah (D) N.R. Viswanathan
10. Which type of Forests grows well in a area receiving rainfall exceeds 250 cm, and temperature is 25°C to 27°C?
(A) Tropical Semi – Evergreen Forest
(B) **Tropical Wet – Evergreen Forest**
(C) Tropical Moist Deciduous Forest
(D) Dry Tropical Forests
11. Which type of rainfall is closely associated with Equatorial Region?
(A) Orographic rainfall (B) Frontal or cyclonic rainfall
(C) **Convictional rainfall** (D) Monsoon rainfall
12. Which one of the following is need on a non-conventional source of raw material for the paper production?
(A) Bamboo (B) Casuarina
(C) **Sugarcane bagasse** (D) Eucalyptus

