

INTERNATIONAL TIGER DAY – JULY 29, 2021

ONLINE QUIZ ANSWERS

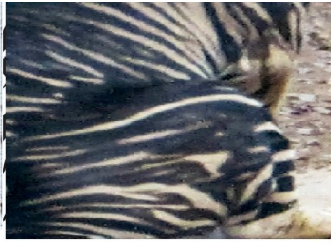
1. How many tiger reserves are in India?

**51**

2. Which of the following is not the stripe of a tiger?



**A.**



**B.**



**C.**



**D.**

**C (It is a striped hyena). Others are stripes of albino tigers and pseudo-melanistic black tigers**

3. What is the average weight of a Bengal tiger?

**140 kgs – 320 kgs**

4. What is the average length of an adult male Royal Bengal Tiger?

**270 to 310 cm / 2.7 to 3.1 m**

5. Name the Tiger Reserve in Mizoram that was declared as 'a tiger reserve without tigers' in 2018.

**Dampa Tiger Reserve**

6. What was the population of tigers in Sundarbans between November 2019 and January 2021?

**96**

7. The Guinness World Record for being the World's largest wildlife survey for estimating the number of tigers was awarded to India in 2018. What is the method used for survey?

**Camera trap survey**

8. Which of the following pendants is created using a tiger claw?



A.



B.



C.



D.

**D. Others are made of tigers' tooth**

9. Which tiger reserve trained an abandoned tiger cub to hunt its prey in the forest environment, as per NTCA guidelines?

**Periyar Tiger Reserve, Kerala**

10. What is the software-based monitoring system adopted to strengthen patrolling and surveillance of the endangered Bengal Tiger?

**M-STripES (Monitoring System for Tigers – Intensive Protection and Ecological Status)**

11. In which year was the first countrywide assessment of Tiger (Tiger Census) done?

**2006**

12. A study published in Journal of Threatened Taxa in 2019 reported a threat to tigers in Ranthambore in Rajasthan due to a most infectious disease of domestic dogs. In June 2021, a lion in Vandaloor Zoo died due to this disease. What is the etiological agent in both these cases?

**Canine Distemper Virus**

13. Name the tiger reserve situated in the northern part of Sonitpur that is also famous for white winged wood duck on the north bank of River Brahmaputra.

**Nameri Tiger Reserve**

14. Name the tiger reserve that is called 'Gateway to Eastern Ghats', also a part of Bramhagiri – Nilgiris – Eastern Ghats Elephant Reserve, notified in 2003 and in 2008.

**Sathyamangalam Wildlife Sanctuary.**

15. Which state in India started the numbering of wild tigers with Unique Tiger Identification Number proposed for establishment of National Repository of Camera Trap Photographs of Tigers?

**Kerala**

16. In 2005, a Master Plan was prepared by IL & FS Ecosmart Limited and the same was accepted by a State Government for protecting the fragile environment of a pilgrimage temple located in deep dense forests of a tiger reserve. Name the temple and the tiger reserve in which it is located.

**Sabarimala Temple, Periyar Tiger Reserve**

17. Which of the following statements is wrong about the guidelines issued by NTCA to establish tiger safaris in buffer and fringe areas of tiger reserves?

- a. **The minimum area of the safari for tigers should be 140 hectares**
- b. Curator / Officer-in-charge is responsible for services, upkeep and maintenance of animal collection and animal housing.
- c. The topography for the safari should be well drained, without steep slopes
- d. The vegetation maintained in the safari park should be of an indigenous nature

18. Which of the following is not true about the minimum standards required for the Phase IV Protocols in monitoring of tiger reserves?

- a. **Camera-trap density one pair per 20 – 25 sq km.**
- b. Minimum area coverage of 400 sq km.
- c. Closure period of 40 – 60 days
- d. Minimum of 20 spatial replicates of line transects each of a minimum of 2 km length

19. The last white tiger in the wild was captured in the forests and the white tigers found in the zoos today are most likely descendants of this one tiger that was later bred in captivity. Name the forests / state from which it was captured.

**Rewa forests, Madhya Pradesh**

20. Recently a tiger reserve in central India reported growth in population of tigers inside the reserve area in which images of nearly 41 cubs were captured. Name the tiger reserve.

**Bandhavgarh Tiger reserve**

21. Which of the following about Indo-Chinese tiger (*Panthera tigris corbetti*) is correct?

- a. **It is found in Thailand, Malaysia, Myanmar, Southern China, Cambodia, Laos and Vietnam**
- b. It is found in Sunderbans, North East India, Himalayan foothills, Laos, South China and Vietnam
- c. It is found only in Peninsular Malaysia, but also found in Myanmar and Vietnam
- d. It is found only in Thailand, Myanmar and Laos

22. In 2018, India built nine animal underpasses over NH 44 that connects Kashmir and Kanniyakumari. These were built between one of our country's important wildlife corridors between two most important tiger reserves to prevent road kill and to reduce the 'barrier effect'. Name the two tiger reserves.

**Kanha Tiger reserve and Pench Tiger reserve**

23. Which of the following is not a non-governmental tiger conservation organizations in India?  
a. Wildlife Trust of India (WTI), b. Aaranyak, c. **NTCA**, d. Last Wilderness Foundation.
24. In June 2007, India introduced a resolution along with three other nations in the Conference of Parties to CITES, for restricting breeding of tigers on a commercial scale to a level supportive only to conserve wild tigers. Which are the three nations which India aligned with?  
**China, Nepal and Russian Federation**
25. What is the area required (untouched, inviolate) for a viable tiger population of 80 – 100 tigers?  
**800 – 1200 sq. km.**
26. Name any one of the non-invasively collected genetic data method to estimate density and population size of tigers that are currently followed in India  
**Scat / hair- DNA based individual Sampling**
27. Name the largest contiguous tiger population in the world of more than 700 tigers.  
**Western Ghats (Nagarhole – Bandipur – Wayanad – Mudumalai – Sathyamangalam – Biligiri Ranganathaswamy Temple block)**
28. Name the software tool that uses neural network and image recognition, used by WII for Tiger Census 2018.  
**CaTRAT (Camera Trap data Repository and Analysis Tool)**
29. Which tiger reserve in India received the TX2 Award presented by CATS, Global Tiger Forum, IUCN, UNDP for its contribution to tiger conservation?  
**Pilibhit Tiger Reserve, Uttar Pradesh**
30. What is the name of the female tiger that was shot dead in November 2018, which was caught up with controversy over violation protocols?  
**Avni or T1**