





# WHAT IS BIODIVERSITY?

NBC

- 
- Variety of life on earth, in all its forms and all its interactions!
  - It is the most complex feature of our planet and it includes:
    - Genes
    - Microorganisms
    - Flora
    - Fauna
    - Ecosystems



WHAT CAN WE DO TO CONSERVE  
BIODIVERSITY?

- 
- Don't litter
  - Reduce waste – less plastics!
  - Reduce consumption of material goods
  - Use local products where possible
  - Don't waste energy
  - Help protect habitats of plants and animals
  - Research



Q1

- What is Bhutan's national bird?
  - Kingfisher
  - Crow
  - Hornbill
  - Raven



Q2

- What is Bhutan's national animal?
  - Yak
  - Takin
  - Tiger
  - Dog



Q3

- What is Bhutan's national flower?
  - Blue poppy
  - Rhododendron
  - Iris
  - Giant rhubarb

- What is Bhutan's national tree?
  - Blue pine
  - Fir
  - Hemlock
  - Cypress







Q5

- Which of these are important food crops in Bhutan?
  - Rice
  - Maize
  - Potato
  - All of the above

Q6

- Which animal was recently named after Gyalsey as *Megalestes gyalsey*?
- Dragonfly
- Moth
- Snail
- Spider



Q7

- How many legs do ants have?
  - 2
  - 4
  - 10
  - 6

Q8

- What percentage of Bhutan is covered in forests?
  - 71%
  - 12%
  - 85%
  - 44%



Q9

- Which rhododendron colours can you see in Bhutan?
  - Red
  - White
  - Pink
  - All of the above



## Q10

- According to Bhutan's constitution, what percentage of the nation needs to remain under forest cover at all times?
  - At least 15%
  - At least 37%
  - At least 82%
  - At least 60%



## Q11

- Which is the highest point in Bhutan?
  - Mount Everest
  - Kula Gangri
  - Gangkhar Puensum
  - Black Mountain

## Q12

- In which belt of Bhutan can you find elephants?
  - Northern
  - Eastern
  - Western
  - Southern

## Q13

- What percentage of the country falls within the Protected Area Network?
  - 51%
  - 11%
  - 86%
  - 38%

## Q14

- What do people do during the Earth Hour event?
  - Eat chocolate
  - Switch off their lights
  - Switch off their cars
  - Go birdwatching



## Q15

- How many species of elephants are there?
  - 4
  - 8
  - 12
  - 2





Q16

- How many tigers are there in Bhutan?
  - 257
  - 103
  - 561
  - 489



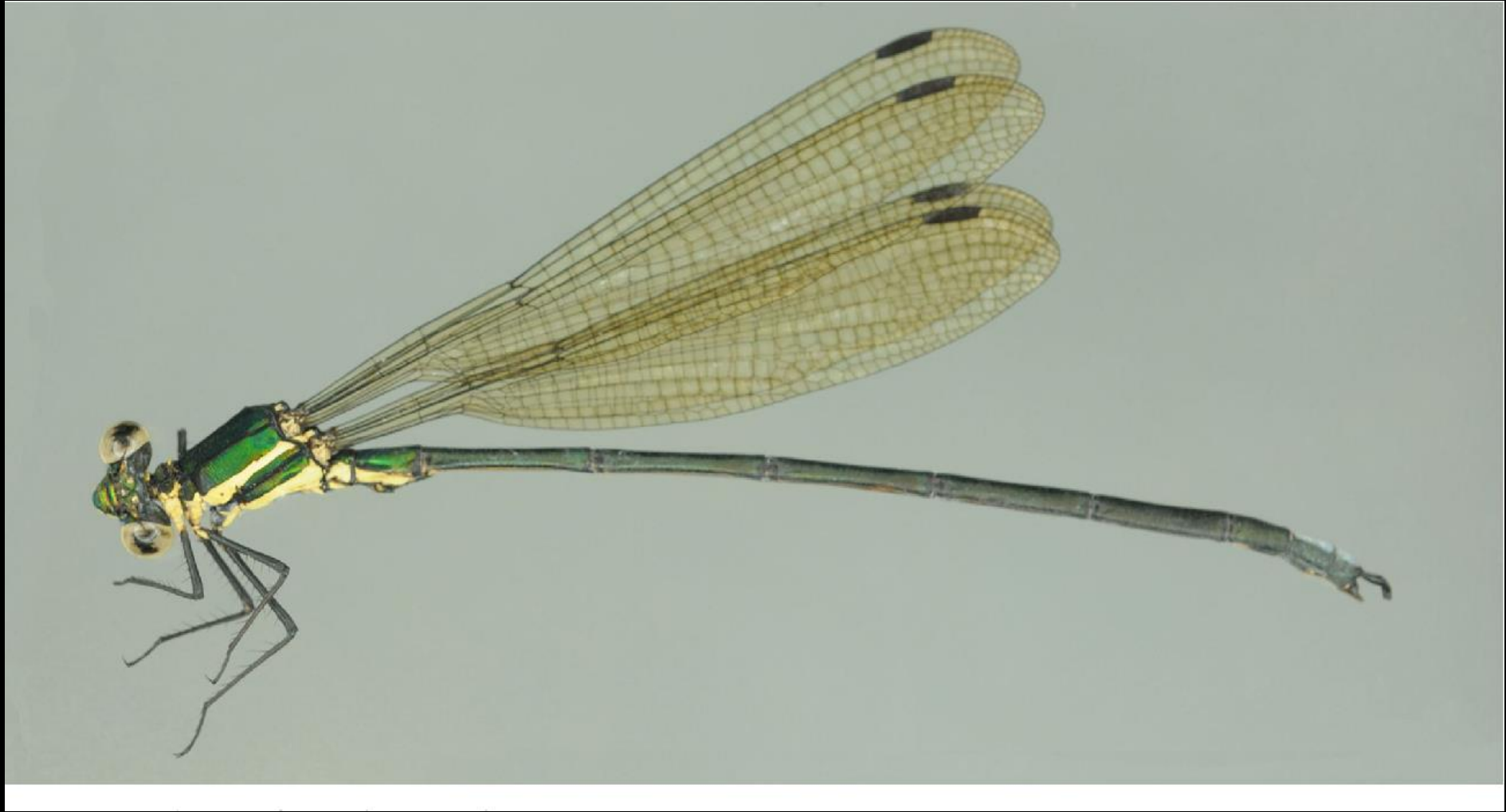
Q17

- What is the Kalahari in Southern Africa?
  - A glacier
  - A mountain
  - A desert
  - A bird



## Q18

- Which of these animals do you NOT get in Antarctica?
  - Penguins
  - Whales
  - Seals
  - Polar bears



- What is a type of mollusc?
  - Snail
  - Snake
  - Beetle
  - Ant

Q20

- Which of these animals is the takin most closely related to?
  - Cow
  - Boar
  - Tapir
  - Black bear

## Q21

- Which is the largest wetland in Bhutan?
  - Khotokha
  - Gangtey-Phobjikha
  - Bumdeling
  - Gatsa



## Q22

- Which species is Master Shifu from the Kung Fu Panda series a cartoon depiction of?
  - Red Panda
  - Sloth bear
  - Pangolin
  - Koala

## Q23

- Seas cover 70% of the surface of our planet, but because of their depth they represent 97% of habitable space. There are more than 240,000 known species living in the seas. How much of our planet's seas have we explored?
  - 5%
  - 20%
  - 50%
  - 100%

- What is the IUCN status of Asian elephants?
  - Critically endangered
  - Endangered
  - Extinct
  - Least Concern

- What is cordyceps?
  - An insect
  - A plant
  - A fungus
  - A fish

- Where do dragonflies lay their eggs?
  - In or near water
  - Underground
  - In burrows
  - In tree roots



Q27

- What does the Ramsar Convention protect?
  - Deserts
  - Oceans
  - Rivers
  - Wetlands

## Q28

- If cats are feline and dogs are canine, which animal species are bovine?
  - Horses
  - Wolves
  - Cows
  - Deer

## Q29

- Where is the highest concentration of tigers outside protected areas in Bhutan?
  - Zhemgang
  - Bumthang
  - Trashigang
  - Punakha



Q30

- What is the scientific name for Bhutan's national butterfly?
  - *Bhutanitis lidderdalii*
  - *Bhutanitis ludlowi*
  - *Papilio bianor*
  - *Delias berinda*