## TORTOISE QUIZ

- 1. WHAT IS A GROUP OF TORTOISES CALLED? A CREEP
- 2. ON WHICH ISLANDS DO THE 2 SPECIES OF GIANT TORTOISES LIVE? ALDABRA GIANTS LIVE ON ALDABRA IN THE SEYCHELLES, GALAPAGOS GIANTS LIVE ON GALAPAGOS IN SOUTH AMERICA
- 3. Are tortoises mammals or reptiles? Reptiles
- 4. What are their keratin shell plates called? Scutes
- 5. How many shell plates does a tortoise have? 38
- 6. NAME TWO OTHER THINGS MADE OF KERATIN? YOUR HAIR, HORSES HOOVES, RHINO HORN
- 7. WHAT DOES CREPUSCULAR MEAN? ACTIVE IN THE MORNING OR EVENING
- 8. NAME 2 THINGS THAT THE TORTOISES WILL SPEND A LOT OF TIME DOING DURING THE DAY SLEEPING, SUNBATHING OR BASKING, EATING
- 9. How long can a giant tortoise live? 100-200 years
- 10. WHAT DOES DIURNAL MEAN? ACTIVE DURING THE DAY AND SLEEPS AT NIGHT
- 11. HOW MANY VERTEBRAE IN A TORTOISES NECK? 5 FOR MOST TORTOISES AND 8 FOR THE GIANTS
- 12.DOES A GIANT TORTOISE HAVE A FAST HEARTBEAT OR A SLOW HEARTBEAT? SLOW
- 13. WHAT IS THE PERIOD IN WINTER WHEN TORTOISES SLEEP CALLED? HIBERNATION
- 14. HOW MANY EYELIDS DOES A TORTOISE HAVE?

- 15. What is it called when tortoises stand up to be tickled? Finching
- 16. WHAT DOES TESTUDINES MEAN? TORTOISE
- 17. What is the tortoises smallest scute called? Nuchal Scute- it's the one just above its head.
- 18. THE TWO AREAS OF THE WORLD WHERE TORTOISES ARE NOT FOUND NATURALLY IN THE WILD? ANTARCTICA AND AUSTRALASIA
- 19. WHAT IS THE MAIN DIFFERENCE BETWEEN TORTOISE AND TURTLES? TORTOISES LIVE ON LAND AND TURTLES LIVE IN THE SEA
- 20. How big will a male speckled cape tortoise be? This is this smallest species in the world.  $\frac{8\text{Cm}}{3}$
- 21.HOW MANY TOE NAILS DO TORTOISES HAVE ON EACH OF THEIR BACK FEET? 5
- 22. WHO IS THE WORLDS OLDEST TORTOISE? JONATHAN
- 23.do tortoises have teeth? No its a serrated beak
- 24. WHICH 2 COLOURS ARE TORTOISES EYES ATTRACTED TO? RED AND YELLOW
- 25.NAME 2 THINGS THAT TORTOISES CANNOT DO? SWEAT AND COUGH
- 26.How heavy is the heaviest tortoise? 363kg
- 27. WHICH IS A TORTOISES PRIMARY SENSE SMELL
- 28.ALDABRA IS ABOUT THE SIZE OF WHICH UK ISLAND ISLE OF WIGHT

- 29. WHAT COLOUR IS THE INSIDE OF A HEALTHY TORTOISES MOUTH PINK
- 30.NAME 3 EFFECTS OF CLIMATE CHANGE THAT ALDABRA ATOLL TORTOISES WILL BE THREATENED BY?
- ICE CAPS MELTING MEANS RISE IN SEAS WHICH WILL FLOOD THEIR ISLAND RISKING WASHING THEM AWAY, OR JUST LEAVE THEM WITH LESS AREAS TO ROAM, LIVE AND FOR FOOD TO GROW.
- WATER IN THE LAGOON WILL NO LONGER FULLY GO OUT WITH THE TIDE DURING THE DAY SO IT WILL PREVENT ACCESS TO THE OTHER ISLANDS TO FIND MATES AND MAKE THOSE POPULATIONS ISOLATED, WHICH WILL INCREASE THE CHANCES OF INBREEDING.
- HOTTER TEMPERATURES MEANS FOOD WILL NOT GROW WELL AND ANIMALS WILL STARVE.
- POOR BODY CONDITIONS FOR THE ADULT POPULATION WILL PRODUCE WEAK BABIES AND REDUCED NUMBERS OF EGGS LAID.
- HOTTER GROUND TEMPERATURES MEAN THE EGGS WILL HATCH AS PREDOMINANTLY FEMALES AND THERE WILL BE A SHORTAGE OF MALES, WHICH WILL LEAD TO INBREEDING AND WEAKEN BLOODLINES MAKING FUTURE ANIMALS LESS HEALTHY.
- HOTTER TEMPERATURES IN THE EGG INCREASES THE RISK OF DEFORMITIES IN THE HATCHLINGS. ALSO MAKE THE GROUND HARDER AND SO MORE DIFFICULT FOR THE HATCHLINGS TO DIG THEIR WAY TO THE SURFACE AFTER THEY ARE BORN.
- LONGER PERIODS OF DROUGHT AND LACK OF WATER WILL LEAD TO HEALTH ISSUES AND INCREASE RISK OF OVERHEATING AND DEHYDRATION KILLING THEM.