

INTERNATIONAL TALENT SEARCH EXAMINATION

2024 – 2025 PRACTICE PAPER

CLASS- 5 (SCIENCE)

(Set - A)

Q1) The control center of the human body is

- a) Livers
- b) Kidney
- c) Brain
- d) Heart

Q.2) Total numbers of gold medals by india in 2018 commonwealth games is

- a) 28
- b) 30
- c) 26
- d) 23

Q.3) Indias first insect museum was opened in

- a) Jharkhand
- b) Tamil Nadu
- c) Kerala
- d) West Bengal

Q.4) National girl child day is celebrated on which of the following days ?

- a) 30th January
- b) 15th January
- c) 1st January
- d) 24th January

Q.5) Animals depend on plants for _____

- a) Food



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b) Shelter

c) All of these

d) Oxygen

Q.6) A _____ tells us how energy moves from one organism to another

a) None of these

b) Food chain

c) Both

d) Human chain

Q.7) The dead bodies of plants and animals broken down into nutrients by

a) Soil

b) Decomposer

c) Consumers

d) None of these

Q.8) Tough elastic substance between two bone is

a) None of these

b) None marrow

c) Both

d) Cartilage

Q.9) What is also called the spine or the vertable column ?

a) Vertebral

b) Both

c) None of these

d) Vertebral column

Q.10) Bones are help together by elastic bands called

a) None of these

b) Tendon



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c) Ligament

d) Both

Q.11) At least _____ separate muscle are needed to move a joint .

a) Four

b) Five

c) Two

d) Three

Q.12) Which of these vitamin is needed for strong bones and teeth ?

a) Vitamin A

b) Vitamin C

c) Vitamin D

d) Vitamin K

Q.13) Mixing water to milk is common example of

a) Both

b) Dehydration

c) Food adulteration

d) None of these

Q.14) Vitamins and minerals are required in a _____ quantity

a) Big

b) Both

c) None of these

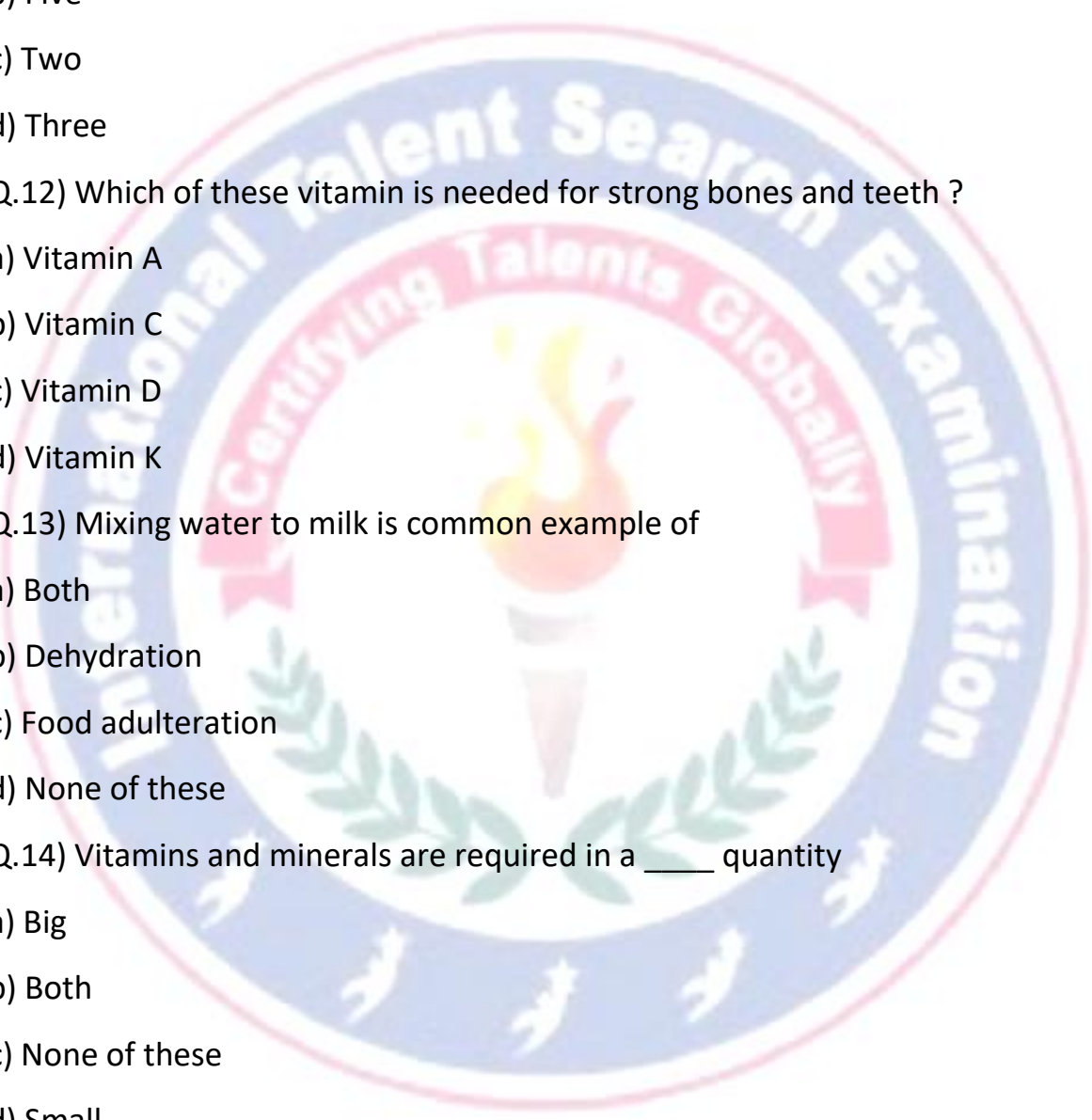
d) Small

Q.15) The red blood cells have a substance called

a) Pepsin

b) Tofu

c) All of these



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d) Hemoglobin

Q.16) Which amongst the following is the smallest ocean ?

a) Pacific Ocean

b) Arctic Ocean

c) Atlantic Ocean

d) Indian Ocean

Q.17) A body of salt water generally attached to a continent is called

a) Ocean

b) Seas

c) Lakes

d) Bays

Q.18) Where a rivers falls into a take a sea or an ocean is know as its

a) Ear

b) Eye

c) Mouth

d) Teeth

Q.19) The world deepest lake baikal is located in

a) USA

b) India

c) Pakistan

d) Siberia

Q.20) _____ is the energy obtained from the sun

a) Chemical energy

b) None of these

c) Solar energy

d) All of these



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Q.21) Carbon emissions in renewable energy resources is very

- a) High
- b) Low
- c) Wind
- d) None of these

Q.22) The ultimate source of energy for all living organisms is

- a) Wind
- b) Water
- c) All of these
- d) Sun

Q.23) Place situated near the sea have climate .

- a) Moderate
- b) None of these
- c) Both
- d) Extreme

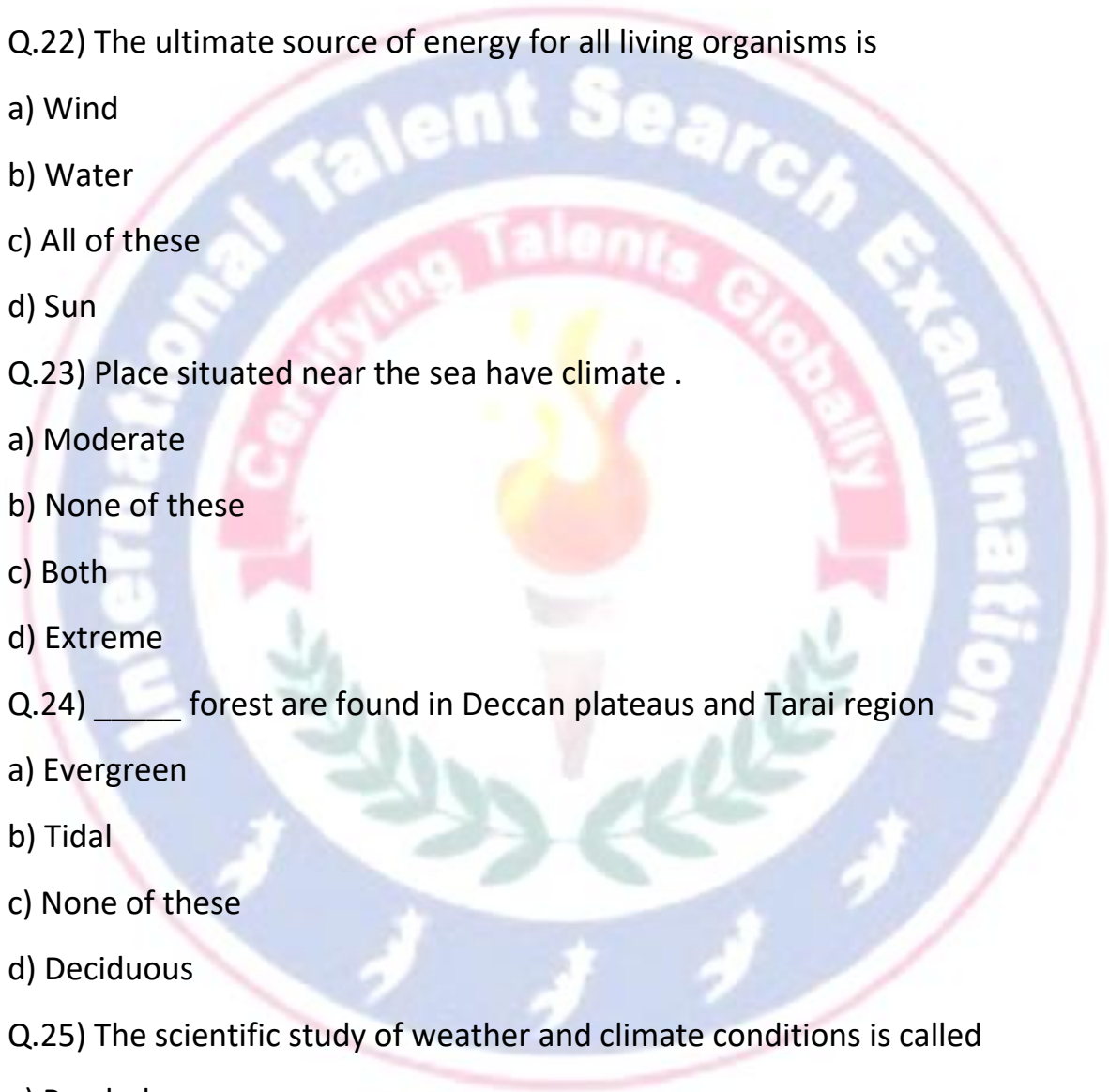
Q.24) _____ forest are found in Deccan plateaus and Tarai region

- a) Evergreen
- b) Tidal
- c) None of these
- d) Deciduous

Q.25) The scientific study of weather and climate conditions is called

- a) Psychology
- b) Metrology
- c) Biology
- d) Both

Q.26) The layer of air surrounding the earth is called



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- a) Atmosphere
- b) Both
- c) All of these
- d) Sky

Q.27) Information of weather can also be collected through

- a) Bus station
- b) School
- c) None of these
- d) Satellite

Q.28) Rain water harvesting should be practiced to prevent

- a) Floods
- b) Both
- c) Droughts
- d) Earthquake

Q.29) The crust is made up of a number of plates called ____ plates

- a) Mantle
- b) None of these
- c) Core
- d) Tectonic

Q.30) ____ is the movement of a mass of rock debris or earth down a slope due to gravity

- a) Cyclone
- b) Landslide
- c) All of these
- d) Earthquake

Q.31) The measure of how much material makes up object is called the



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a) Matter

b) Weight

c) Volume

d) Mass

Q.32) The conversion of solid into gas without changing into liquid is known as

a) Evaporation

b) Melting

c) Heating

d) Sublimation

Q.33) The amount of space each thing takes up is called its

a) Area

b) Weight

c) All of these

d) Volume

Q.34) Molecules of liquid can move freely ____ the liquid

a) Both

b) Within

c) None of these

d) Outside

Q.35) Which of the following is the renewable source of energy ?

a) Biomass

b) Petrol

c) Water

d) Both C & A

Q.36) Which of the following is a complex machine ?

a) Wedge



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b) Sewing

c) Wheel and axe

d) Crane

Q.37) ____ is done when a force move an object through some distance

a) Energy

b) Force

c) All of these

d) Work

Q.38) Solar cooker , solar heater and solar panel use energy of the

a) Light

b) electricity

c) None of these

d) Sun

Q.39) Which of the following is also known as the red planet ?

a) Saturn

b) Jupiter

c) Mars

d) Earth

Q.40) Which of the following is no longer considered a planet ?

a) Pluto

b) Mercury

c) Venus

d) None of these

Q.41) Why does jupiter have many moons moving around it ?

a) Its distance from sun

b) Gravitational pull



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c) All of these

d) Its distance from earth

Q.42) Pollination is a process of transferring of pollen grain to

a) None of these

b) Flowers

c) Stigma

d) Fruit

Q.43) Which parts of flower receive pollen grains ?

a) Both

b) Another

c) Stigma

d) None of these

Q.44) The sound of a drill machine and car honking are

a) Unpleasant

b) All of these

c) Both

d) Pleasant

Q.45) Planting of trees reduce air pollution as well as _____ pollution .

a) Both

b) Water

c) All of these

d) Noise

