

INTERNATIONAL TALENT SEARCH EXAMINATION

2024 – 2025 PRACTICE PAPER

CLASS – 4 (SCIENCE)

(Set - A)

Q.1) In a mixture of sand and water , the sand that settle down is called

- a) Stone
- b) Three
- c) Sediment
- d) None of these

Q.2) Separation of tea leaves and water with the help of a sieve is called

- a) Decantation
- b) Sedimentation
- c) None of these
- d) Filtration

Q.3) The amount of _____ in air varies from place to place and from time to time

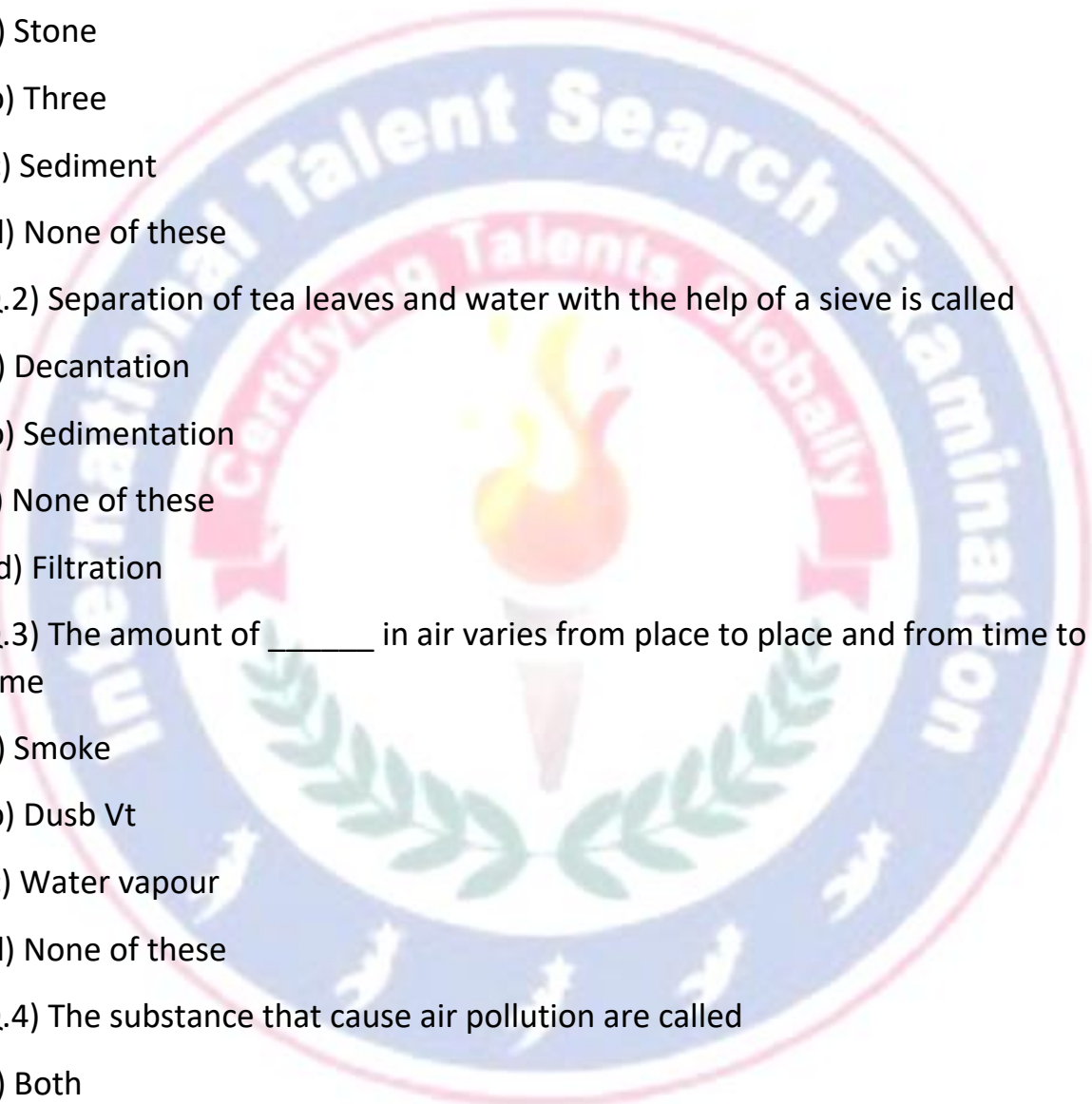
- a) Smoke
- b) Dusb Vt
- c) Water vapour
- d) None of these

Q.4) The substance that cause air pollution are called

- a) Both
- b) None of these
- c) Dirty things
- d) Pollutants

Q.5) The plant take in and gives out air through the

- a) Root



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b) Steam

c) None of these

d) Stomata

Q.6) Changes and development of body , habit in animals which help to survive them

a) Exercise

b) Adjustments

c) Training

d) Adaptation

Q.7) Food rich in carbohydrates are called giving foods .

a) Both

b) Sweet

c) Energy

d) None of these

Q.8) The process of setting down of heavy insduble particles in a liquid is called

a) Filtration

b) Decantation

c) Sedimantation

d) None of these

Q.9) Which of the following is a free living nitrogen fixing bacteria present in soil ?

a) Pseudomonas

b) Azotobacter

c) Rhizobium

d) Nitrosomonas

Q.10) Animals living in called regions have on their bodies to protect them from cold .



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- a) Both
- b) Jacket
- c) Fur
- d) None of these

Q.11) In a _____ root there is a main thick root growing from the end of stem .

- a) Fibrous
- b) Both
- c) Tap
- d) None of these

Q.12) If Ravi is able to move the table through a distance then _____ is said to be done .

- a) Muscle
- b) Energy
- c) Force
- d) Work

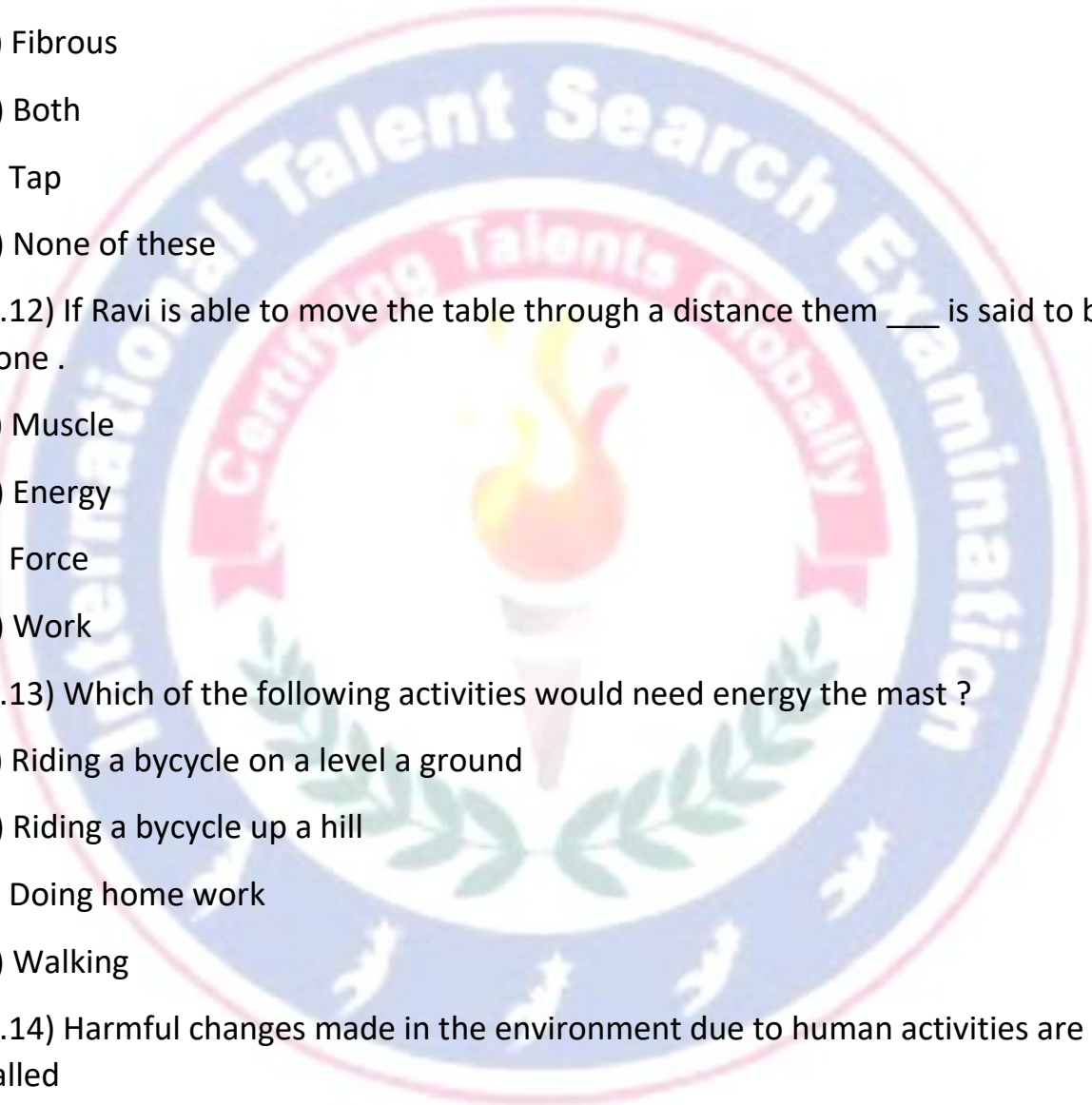
Q.13) Which of the following activities would need energy the most ?

- a) Riding a bicycle on a level ground
- b) Riding a bicycle up a hill
- c) Doing home work
- d) Walking

Q.14) Harmful changes made in the environment due to human activities are called

- a) Disease
- b) Pollution
- c) Moisture
- d) None of these

Q.15) Which one among the following is a water borne disease ?



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- a) Cholera
- b) Diarrhoea
- c) All of these
- d) Typhoid

Q.16) Mixing of harmful substances with _____ is called land pollution

- a) Soil
- b) Water
- c) Air
- d) Noise

Q.17) Which among the following can cause both pollution and water pollution ?

- a) Industrial waste
- b) Burning of garbage
- c) None of these
- d) Both A & B

Q.18) In which month of the year van mahotsav is celebrated ?

- A) February
- b) July
- c) September
- d) None of these

Q.19) Where is solid waste stored in our body ?

- a) Stomach
- b) Large intestine
- c) Lungs
- d) Rectum

Q.20) _____ is the process of getting rid of the waste product from the body ?



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- a) Digestion
- b) None of these
- c) Both
- d) Excretion

Q.21) Two bean shaped organ in excretory system are

- a) Heart
- b) Kidneys
- c) Lungs
- d) None of these

Q.22) How do you feel if you do not get food for a long time ?

- a) Sleepy
- b) None of these
- c) Weak
- d) Tired

Q.23) The portion of plant that grows above the ground is called

- a) Both
- b) Shoot
- c) All of these
- d) Root

Q.24) A number of equal sized root that grow from the end of a stem ?

- a) Tap root
- b) Supporting root
- c) All of these
- d) Fibrous root

Q.25) Which transport food and water in plant ?

- a) Root



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b) Leaves

c) Steam

d) None of these

Q.26) Leaves are mostly green in colour because of a substance called

a) Chlorophyll

b) Stomata

c) Both

d) None of these

Q.27) From which natural resources do we get solar energy ?

a) Soil

B) Water

c) Sun

d) Moon

Q.28) The uppermost fertile layer of earth crust is called

a) Human

b) Metal

c) Element

d) Soil

Q.29) Which of the following is a renewables natural resources ?

a) Petrol

b) Natural gas

c) Sunlight

d) coal

Q.30) The minerals from which we get metals are called

a) Magnetic material

b) Non - metallic minerals



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- c) Metallic minerals
- d) Natural minerals

Q.31) Which of the following substance is not made of forest products ?

- a) Chair
- b) Door
- c) Window
- d) Polythene

Q.32) Which of the following stops the bleeding of nose ?

- a) Moving head up and down
- b) Rubbing the nose
- c) Sneezing
- d) Pinching the nose

Q.33) Who wrote about the different movement of planets in 1530 CE ?

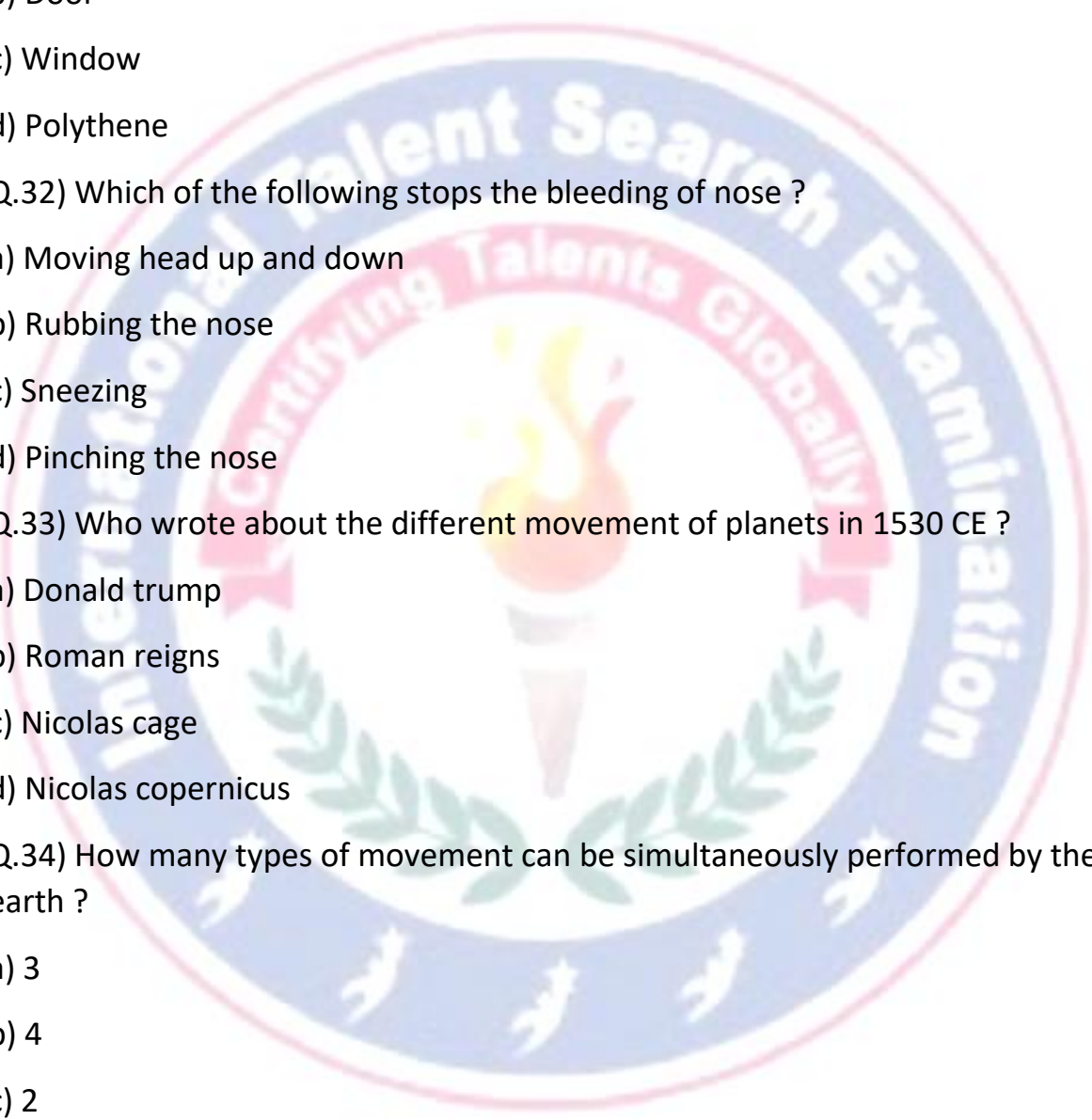
- a) Donald trump
- b) Roman reigns
- c) Nicolas cage
- d) Nicolas copernicus

Q.34) How many types of movement can be simultaneously performed by the earth ?

- a) 3
- b) 4
- c) 2
- d) 1

Q.35) The path along which the earth travels around the sun is called

- a) Axis
- b) Orbit



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- c) Solstice
- d) Equinox

Q.36) The earth rotates in which direction on its axis

- a) South to north
- b) West to east
- c) North to South
- d) East to west

Q.37) How many kilometers does mahanadi river cover ?

- a) 856 km
- b) 858 km
- c) 857 km
- d) 859 km

Q.38) The river that have water through out the year are called _____ rivers .

- a) None - perennial rivers
- b) Both
- c) Perennial rivers
- d) All of these

Q.39) Which lake is the second largest brackish water lake in india ?

- a) Sambhar lake
- b) Dal lake
- c) None of these
- d) Pulicat lake

Q.40) Animals like snake have _____ which help them to crawl

- a) Scales
- b) legs
- c) All of these



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d) Tail

Q.41) Many aquatic animals breathe in water through

a) Gills

b) Lungs

c) None of these

d) Both

Q.42) A ____ can change its colour to match its surrounding

a) None of these

b) Butterfly

c) Chameleon

d) Porcupine

Q.43) A body of salt water generally attached to a continent is called

a) Lakes

b) Bays

c) Ocean

d) Seas

Q.44) Which amongst is the world's deepest lake in the world?

a) Dal lake

b) Sambhar lake

c) Lake Baikal

d) Lake Titicaca

Q.45) Which of the following is not a right enjoyed by the Indian citizen?

a) Social

b) Political

c) Civil

d) Gaming



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