



## VIDYA BHARATI SCHOOL

OLYMPIAD WORKSHEET: JANUARY 2017

GRADE: IV

SUBJECT: SCIENCE

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1. After taking out the onions from the ground, the dried leaves from the top of them are cut by
- A. Illige
  - B. Kurige
  - C. Khunti
  - D. None of these
2. The Madhubani paintings are made out of paste of powdered
- A. Wheat
  - B. Rice
  - C. Corn
  - D. Maize
3. In a flower, green leafy structures present outside the petals are known as
- A. Pollens
  - B. Buds
  - C. Sepals
  - D. Leaves

4. Which of the following fruits spoils quickly?

- A. Banana
- B. Pear
- C. Pineapple
- D. Grapes

5. An elephant herd has

- A. Only males
- B. Only females
- C. Females and baby elephants
- D. Males, females and baby elephants

6. In which of the following animals, ears are not seen?

- A. Cat
- B. Elephant
- C. Giraffe
- D. Frog

7. The herd of lions is called

- A. Mane
- B. Badger
- C. Pride
- D. Mink

8. Spider's cobwebs are used in making the nest of

A. Coppersmith bird

B. Sunbird

C. Indian Robin

D. Pigeon

9. -----covers about 75% of the Earth and is one of the most abundant substances on Earth

A. Water

B. Salt

C. Land

D. Metal

10. Which would be the best usage of rainwater?

A. Use it to cook rice

B. Use it to rinse your vegetable

s C. Use it to wash your clothes

D. Use it to wash your verandah

11. When Puneet was on vacation in Kashmir, he could see clouds passing by .What are clouds made up of?

A. Hot steamed water

B. Hot air

C. Sand & water

D. Tiny water droplets

12. The odometer fitted in vehicles, displays

- A. Prevailing speed of the vehicle
- B. Distance travelled by the vehicle
- C. Prevailing place where the vehicle is moving
- D. Direction in which the vehicle is moving

13. Nowadays, instead of petrol, CNG is being used in city buses to lower down the pollution level. What is the full form of CNG?

- A. Condensed natural gas
- B. Compressed natural gas
- C. Compressed non gasoline
- D. Condensed non gasoline

14. ----- is the coldest planet of the solar system

- A. Earth
- B. Saturn
- C. Neptune
- D. Mercury

15. Which of the following statements is correct?

- A. Sand absorbs heat more quickly and cools down faster than water
- B. Water absorbs and then loses heat more slowly than sand
- C. Sun is not able to heat up sand and water
- D. Both (A) & (B)

16. Which of the following actions below cannot be done with your leg muscles?

- A. Spin around
- B. Rope skipping
- C. Throwing a ball
- D. Balancing

17. The function of the small intestine is to

- A. Produce white blood cells
- B. Produce water in the body
- C. Absorb nutrients from food
- D. Produce hormones throughout the body

18. What is the process by which a human being produces offspring ?

- A. Pollination
- B. Reproduction
- C. Metamorphosis
- D. Photosynthesis

19. Savita is watching a movie on television. Which of the following senses is she using?

- A. Smell and hearing
- B. Touch and smell
- C. Touch and sight
- D. Sight and hearing

20. The smell of a perfume spreads quickly from one corner of the room to the other because

- A. Gases have a fixed shape
- B. Gases have a fixed volume
- C. Gases flow easily
- D. Molecules are tightly packed

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[www.olympiadhelper.com](http://www.olympiadhelper.com)