

# Saraswati Devi International School

1. Which of these can help us to grow new plants?

- ☐ Seeds
- ☐ Stem cuttings
- ☐ Roots and leaves
- ☐ all of these

2. What do seeds need to germinate?

- ☐ air,
- ☐ water
- ☐ warmth
- ☐ All of these

3. Which of these parts of a seed store food for the baby plant?

- ☐ Root
- ☐ Seed leaves
- ☐ Stems
- ☐ Seed hole

4. Which of these can be grown to form roots?

- ☐ Turnip



- ☐ Beet root
- ☐ Radish
- ☐ All of these

5. Which of these can be grown from stem cuttings?

- ☐ Potato
- ☐ Rose
- ☐ Dahlia
- ☐ Ginger

6. Crops grown from June to October are known as-

- ☐ Kharif
- ☐ Rabi

7. Manure and fertilizers add ..... to the soil.

- ☐ Water
- ☐ Nutrients

8. The seed coat has ..... for water to enter and help the seed germinate.

- ☐ Seed leaves
- ☐ A tiny hole



9. Which of these protects crops from pets?

- ☐ Pesticides
- ☐ Fertilizers

10. The practice of growing plants on a large scale for food is called agriculture.

- ☐ True
- ☐ False

11. Fertilizers are specific in their action and provide one or more particular nutrient, whereas manures generally improve soil fertility by increasing humus content.

- ☐ True
- ☐ False

12. A ginger has buds called 'eye' on its surface. Any piece of a ginger with an eye can grow into a new plant.

- ☐ True
- ☐ False

13. An outer covering called cotyledons protects the baby plant inside the seed.

- ☐ True
- ☐ False



14. Seed leaves are also known as cotyledons.

- ☐ True
- ☐ False

15. Seed leaves store food for the baby plant.

- ☐ True
- ☐ False

16. " Seed soaks up water, the seed coat breaks, and the root emerges."

- ☐ This is third stage of germination
- ☐ This is second stage of germination

17. A bud is a small swelling from which a new shoot, leaf, flower or a new plant can grow.

- ☐ True
- ☐ False

18. What does a farmer put in his farm to protect from birds?

- ☐ A teddy bear
- ☐ A scarecrow



19. People grow crops by cutting steps into the mountain sides

- ☐ True
- ☐ False

20. The crops are sprayed with chemicals called fertilizers to protect them from pests.

- ☐ True
- ☐ False

