



Name: **Class:** A5..... **Date:**

I. Read and circle the correct answer

1. Which of the following is a fossil fuel?

- A. Soil B. Air C. Coal

2. Mr. Simon helps students build a model to produce electricity from the moving air. What is the model?

- A. A solar panel B. A dam C. A wind turbine

3. What moves water to produce electricity?

- A. Wind turbines B. Solar panels C. Dams

4. What is on the top of the filament?

- A. Ovary B. Anther C. Stigma

5. What does the pollen fuse with in fertilization?

- A. The ovary B. The seed C. The egg

6. After a seed starts to grow, what appears and grows down?

- A. The shoot B. The leaf C. The root

7. Which of the following is a clean energy?

- A. Coal B. Wind energy C. Oil

8. Which of the following is a pollinator?

- A. Air B. Sunlight C. A bee

9. Which of the following happens in pollination?

A. A pollinator brings pollen from an anther to a stigma.

B. A seed starts to grow.

C. Pollen grows a tube to the ovary.

10. Which of the following happens after fertilisation?

A. After fertilisation, the ovary becomes a fruit.

B. Pollen fuses with the egg to form a seed.

C. Pollen grows a tube to the ovary.

11. Which of the following is the first step in fertilisation?

A. Pollen reaches the stigma.

B. Pollen grows a tube to the ovary.

C. Pollen fuses with the egg to form a seed.

12. Which of the following is a male reproductive part of a flower?

- A. Ovary B. Anther C. Stigma

13. Which of the following are male reproductive parts?
A. Stigma and anther B. Filament and anther C. Filament and style
14. What part connects the stigma and the ovary?
A. Filament B. Anther C. Style
15. What is a function of filament?
A. Supports the anther B. Produces seeds
C. Connects the ovary and the stigma
16. What happens after the shoot grows up from the ground?
A. The root appears and grows down.
B. A seed starts to grow.
C. Leaves grow from the shoot.
17. How do we get energy from fossil fuels?
A. We freeze them. B. We burn them. C. We boil them.
18. Which of the following is CORRECT?
A. A stamen includes a filament and an anther.
B. Anther is a female reproductive part.
C. Pistil is a male reproductive part.
19. Which of the following is CORRECT?
A. Clean energy is limited.
B. Pollination is the process in which pollen is transferred from the stigma to the anther.
C. The stamen is the male reproductive part of a plant.
20. In which process does pollen fuse with the egg to form a seed?
A. Photosynthesis B. Pollination C. Fertilisation
21. Which of the following are female reproductive parts?
A. Stigma, style and ovary B. Stamen, style and ovary
C. Anther and filament
22. What are the missing letters in this word? Pol_inat_on
A. e / a B. l / a C. l / i
23. Which of the following is a fossil fuel?
A. Natural gas B. Coal C. Oil
24. What are the missing letters in this word? Fert_lis_tion
A. i / e B. i / a C. e / i
25. Which of the following is a male reproductive part of a flower?
A. Ovary B. Anther C. Stigma