

QUIZ ABOUT VASCULAR AND NON-VASCULAR PLANTS

1. Choose the correct answer

- The cones shown in the picture are the reproductive structure of



- a) Angiosperm
- b) Gymnosperm
- c) Ferns

2. Ferns reproduce by

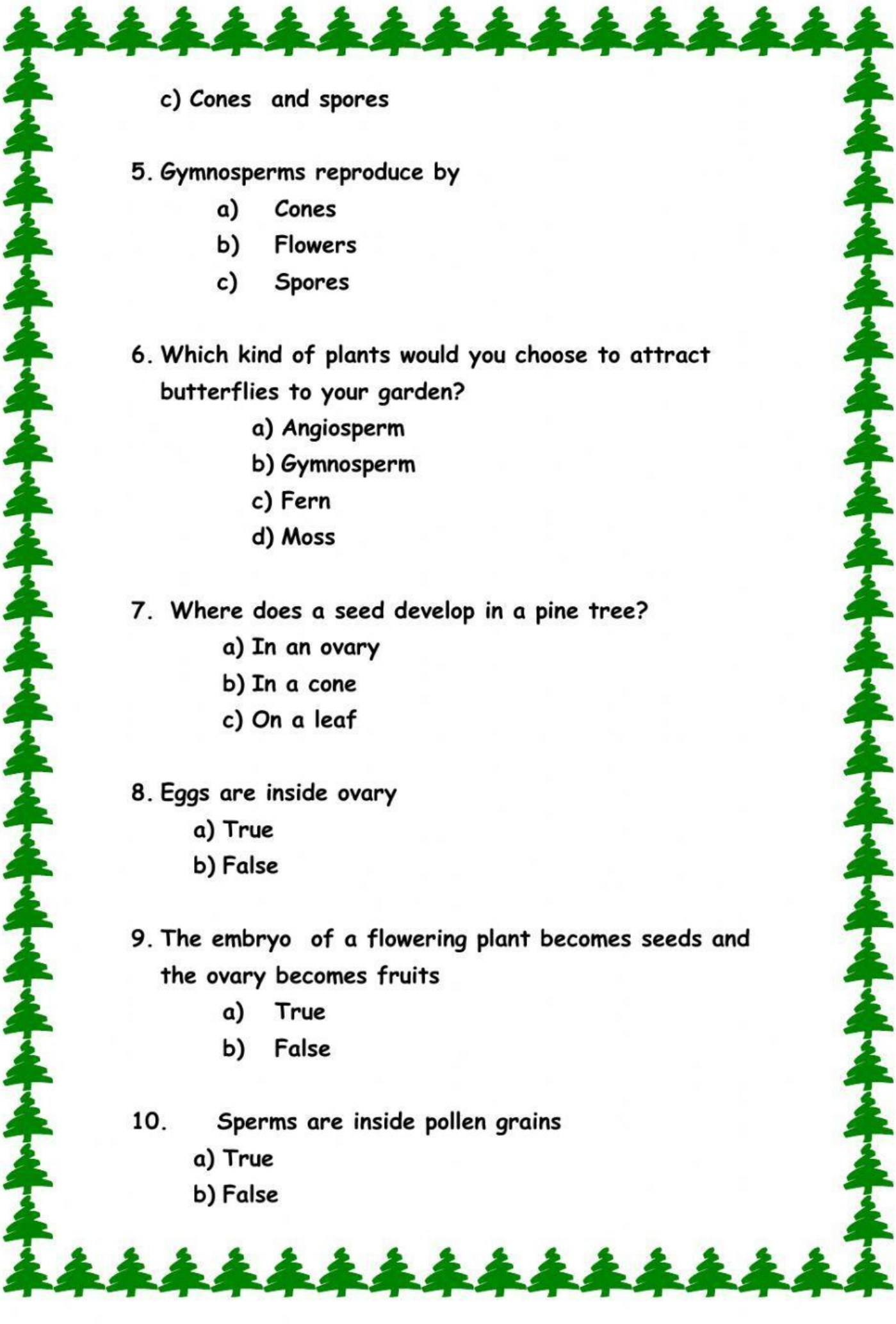
- a) Cones
- b) Spores
- c) Flowers

3. Why do non-vascular plants need to live in wet environments?

- a) Because they have phloem and xylem (vascular tubes)
- b) Because they don't have phloem and xylem (vascular tubes)
- c) Because they want to live there

4. Mosses reproduce by

- a) Spores and gametes
- b) Seeds and cones



c) Cones and spores

5. Gymnosperms reproduce by

- a) Cones
- b) Flowers
- c) Spores

6. Which kind of plants would you choose to attract butterflies to your garden?

- a) Angiosperm
- b) Gymnosperm
- c) Fern
- d) Moss

7. Where does a seed develop in a pine tree?

- a) In an ovary
- b) In a cone
- c) On a leaf

8. Eggs are inside ovary

- a) True
- b) False

9. The embryo of a flowering plant becomes seeds and the ovary becomes fruits

- a) True
- b) False

10. Sperms are inside pollen grains

- a) True
- b) False

11. Match both columns

- | | |
|--|---------------|
| • Plants that don't have flowers and fruits_____ | a) Petals |
| • Plants that have flowers and fruits_____ | b) Stigma |
| • A male part of a flower_____ | c) Anther |
| • A female part of a flower_____ | d) Angiosperm |
| • It attracts insects for pollination_____ | e) Gymnosperm |

12. Write the female and male reproductive parts

