Name _____ Date _____ Score _____

Free sample

Plants and How They Grow

Six questions to try. Then check your answers on page 2.

Plant parts

Roots take in water · **stem** holds the plant up · **leaves** make food · **flowers** make seeds.

1 Write the part: a) makes seeds b) takes in water

roots flower

2 Circle the **3** things a plant needs.

sunlight sweets water air

3 Which part of a **carrot** do we eat?

4 Put in order: **adult plant, seed, seedling**.

5 How does a **dandelion** seed travel?

6 Why does a plant in a dark cupboard turn yellow?

Name _____ Date _____ Score _____

Answers

1. **a) flower b) roots** — Flowers make seeds; roots take in water from the soil.
2. **sunlight, water, air** — Plants make food with light, water and air.
3. **the root** — A carrot grows under the soil: it is a root.
4. **seed → seedling → adult plant** — A seed grows into a seedling, then an adult plant.
5. **the wind carries it** — Its fluff works like a tiny parachute.
6. **It has no light to make food.** — Leaves need light to make food, so the plant becomes weak and pale.

In the full pack

17 questions in 5 parts (plant parts, what plants need, seeds, the life cycle, and a be-a-scientist fair test), a notes page with a worked example, a full answer key, a 14-slide teaching deck with a light-or-dark plant investigation, and a 22-question online practice set (10 questions are free online).

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