First and Last Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Spring Quiz 6 SEEDS and Reptiles Junior Life Science 10 points Teacher Mrs. G

**SEEDS**

1. Some seeds you can eat and some you can’t. \_\_\_\_\_ True or False
2. The structure of a seed has 3 parts: Seed Coat, Embryo, Cotyledon. \_\_\_\_\_\_ True or False
3. The outer covering of a seed is called a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. The baby plant inside the seed is call an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. The part of the seed that will be the food that the baby plant will use to grow is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

How a seed becomes a plant – WATER makes the seed swell up and split open, the radicle comes out and turns into the roots, the plumule comes out of the seed and grows up. The cotyledon is exposed. The cotyledon feeds the baby plant until the cotelydon is all gone. The plant now has a stem, roots and leaves. It is called a seedling.

1. Germination takes place when there is water, oxygen, warmth and sunlight. \_\_\_\_\_\_\_ True or False
2. Seed Dispersal means the scattering of seeds over long distances. \_\_\_\_\_\_\_\_\_\_\_\_\_ True or False
3. Agents of seed dispersal are Wind, Water, Animals and Humans. \_\_\_\_\_\_\_\_ True or False
4. Do some seeds explode out from the plants? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Yes or No
5. Coconuts are big seeds that can float \_\_\_\_\_\_\_ Yes or No
6. Animals eat fruit and poop out the seeds. \_\_\_\_ Yes or no
7. Some seeds stick to animal’s fur. \_\_\_\_\_\_\_\_True or False
8. Not all plants have seeds. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ True or False
9. Pizza grows on trees? \_\_\_\_\_\_\_ Yes or No
10. Name some agents of seed dispersal. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reptiles are vertebrates

1. Reptiles have dry, waterproof scales. \_\_\_\_\_\_\_\_\_\_\_\_\_ True or False
2. Reptiles have feathers. \_\_\_\_\_\_\_\_\_\_\_ True or False
3. Some reptiles have boney plates too. \_\_\_\_\_\_\_\_ True or False
4. Reptiles breath in oxygen just like people. \_\_\_\_\_\_\_\_ True or False
5. Reptiles are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ blooded.
6. Cold-blooded means that the animals cannot warm themselves up \_\_ True or False
7. What is your favorite reptile? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Draw your favorite reptile.

1. Reptiles are oviparous (lay eggs). \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ True or False
2. Most reptiles are carnivores which means they eat \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. Reptiles drag their stomachs on the ground or near the ground. \_\_\_\_\_\_\_\_\_\_\_\_ True or False