

WebQuest: Types of Reproduction

Name: _____

Website #1

Read the information on the webpage and answer the following questions

1. Explain natural selection.
2. What is the difference in sexual and asexual reproduction?
3. Explain each of the following types of asexual reproduction and give an example of an organism that utilizes this type or asexual reproduction.
 - Binary Fission
 - Budding
 - Fragmentation
 - Parthenogenesis
 - Spores

Website #2

Read about asexual reproduction in plants.

4. Explain how some plants reproduce asexually.
5. Fruits and seeds are a result of what kind of reproduction in plants?

Website #3 – For each organism, decide (guess) what type of reproduction it uses—Sexual, Asexual, or BOTH. Then, click on each organism, read the description, and choose the type of reproduction it actually does. Finally explain why.

#	Name of Organism	Reproduction Type Guess	Reproduction Type – Actual	WHY?? (keywords)
1	Honey Bee			
2	Sea Horse			
3	Grizzly Bear			
4	Giant Amoeba			
5	Pink Salmon			
6	Brittle Star			
7	Coast Redwood			
8	Volvox			
9	Earthworm			
10	Whiptail Lizard			
11	Sunflower			
12	Leopard Frog			
13	Monarch Butterfly			
14	Sand Scorpion			
15	Garden Strawberry			
16	Bakers Yeast			
17	Bald Eagle			
18	Salmonella			
19	Flat-back Sea Turtle			
20	Red Kangaroo			
21	Saguaro Cactus			