What Plants Need

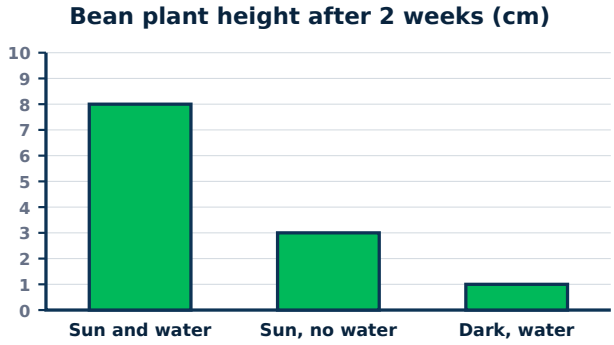
Grade 2 Science Worksheet - Challenge Me

Name _____ Date _____

Circle the answer.

1. Mia asks, "Do plants need water?" What should she change between the two plants?
   the water and the light only the color of the pot only the water

2. Use the graph. What do the plants need to grow tall?



   both sunlight and water only water only sunlight

3. Ana gives one plant extra sun and one plant less sun. What should stay the same?
   the sun and the soil for both plants
   the water, the soil and the kind of plant
   nothing should stay the same at all

4. A plant in the sun is watered for a week. Then the water is stopped for two weeks. What will most likely happen?
   Its leaves will grow bigger and greener.
   Its leaves will droop and dry up.
   It will turn greener.

5. Plant A has roots circling a tiny cup. Plant B is in a big pot and grows well. Which one needs more room?
   both plants Plant B Plant A

6. Lee asks, "Do plants need room to grow?" What should he change between the two pots?
   only the kind of seed in the pot
   only the room each seed gets
   the room and the amount of water

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Print it · do it in pencil · scan it · PencilGo picks the next sheet.

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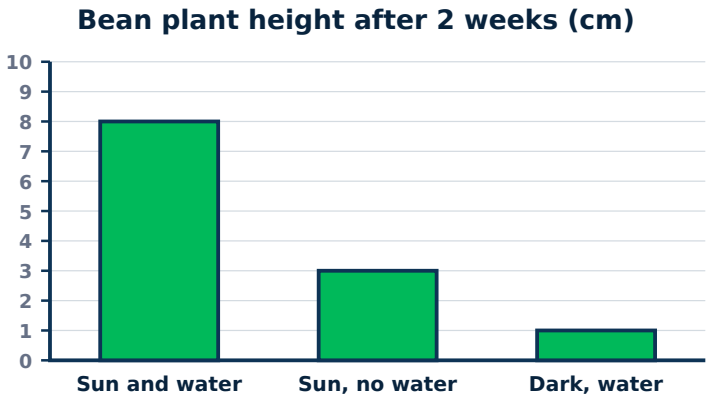
Answer Key - Grade 2 Science Worksheet - Challenge Me

Circle the answer.

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   the water and the light only the color of the pot **only the water**

2. Use the graph. What do the plants need to grow tall?



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   both plants Plant B **Plant A**

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