wel to be the size
sed. This will serve
n petri dishes lined

elation to the
s/L, 0.04 mols/L,
16 mols/L, 0.2mols/L)
. Place five into

ution with a
sing the following

5L

5 g $CuSO_4$

s used, requiring
L of $H_2O$
ns of stock
50ml beakers

water - 0.04m/L
water - 0.08m/L
water - 0.12m/L

- 80% - 12mL stock + 3mL water - 0.16m/L
- 100% - 15 mL Stock - 0.2m/L

5. Pour the 15 mL solutions into the corresponding petri dishes - e.g., pour 15mL of the 60% solution into the 60% petri dish.

6. make sure all seeds are properly arranged, with even space between all five seeds

7. close the petri dishes and seal sides using 30cm strips of parafilm, which will prevent mold.

8. Place all petri dishes evenly under a light fixture, make sure petri dishes get 10 hours of light and 10 hours of darkness

9. Take pictures daily and make qualitative observations on petri dishes over a three week period.

10. At the end of the 21 day period, use tweezers to take out seeds and measure sprout length using a ruler. Record qualitative data within data table.