



Puzzle # 18

NOVEMBER

5

5+2"?
Short



Jugs

Fill the 5 liter jug and then pour it into the 3 liter jug. Next, empty out the 3 liter jug. Then, pour the 2 liters from the 5 liter jug to the 3 liter jug. Fill the 5 liter jug again, and pour 1 liter into the 3 liter jug.



Coins

What two US coins make 30 cents and one of them is not a nickel?



Petri Dish

A Petri dish hosts a healthy colony of bacteria. Once a minute every bacterium divides into two. The colony was founded by a single cell at noon. At exactly 12:43 the Petri dish was half full. At what time will the dish be full?