**DNA replication game**

Go to **nobelprize.org/educational**

Should see: Nobel Prize logo - Education games

Scroll down to; play DNA – The Double Helix game

Read about the game then click on “play the DNA – The Double Helix Game

Read and press next x 9

Drag to enlarge the screen and click on organism 1 to start – you have 90 seconds to replicate by dragging the free nucleotides onto BOTH sides. After 90 seconds it gives you the points you have scored; go to next

Then decide the organism you have - Look at the number of chromosomes / base pairs / genes and the descriptions of each organism (Bonus points for the correct answer)

Continue to organism 2 or go back and repeat organism 1

Repeat until organism 3 is achieved

TOTAL points - **out of 1170**