

Name: \_\_\_\_\_

1. Name **three** differences between a plant cell and an animal cell.

PLANT CELL	ANIMAL CELL

(6)

2. Name the part of a **plant** cell that,

(i) **Controls** the cell

\_\_\_\_\_

(ii) **Protects** the cell and gives it strength and support

\_\_\_\_\_

(4)

3. (i) Draw a diagram of one **onion** cell.

(4)

(ii) **Name** and **label four** parts of the cell.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(4)

(iii) What **stain** would we use on this cell?

\_\_\_\_\_

(2)



4. Look at the diagram of a Microscope. Name the parts A, B, C, D and E.

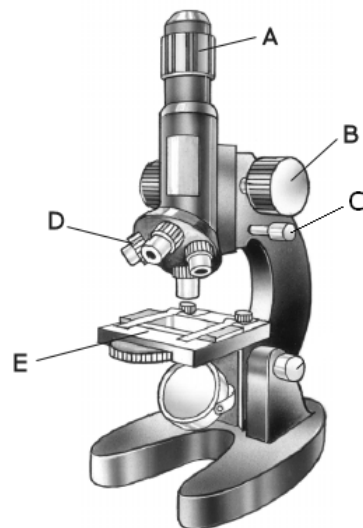
A = \_\_\_\_\_

B = \_\_\_\_\_

C = \_\_\_\_\_

D = \_\_\_\_\_

E = \_\_\_\_\_



(10)

5. Which organelle provides energy in all living things? \_\_\_\_\_ (2)

6. What does a eukaryotic cell have that a prokaryotic cell doesn't? \_\_\_\_\_ (2)