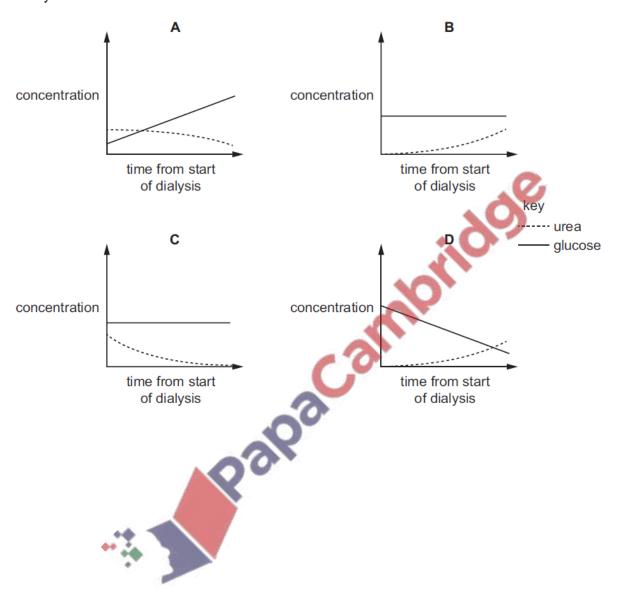
# Excretion - 2022 June O Level 5090

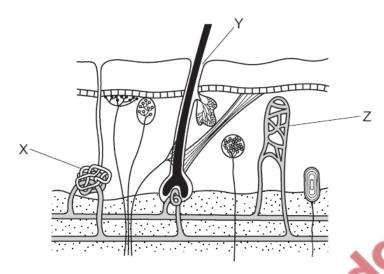
### 1. June/2022/Paper\_11/No.20

Which graph shows the change in concentration of molecules in the dialysis fluid during kidney dialysis?



## 2. June/2022/Paper\_11/No.21

The diagram shows some structures in human skin.

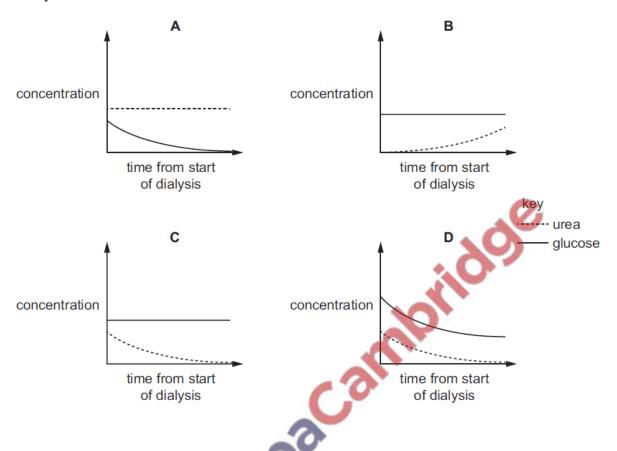


Which row shows the names of structures X, Y and Z?

	Х	Y	Z
Α	blood vessel	hair follicle	sweat gland
В	hair follicle	blood vessel	sweat gland
С	sweat gland	hair follicle	blood vessel
D	sweat gland	blood vessel	hair follicle

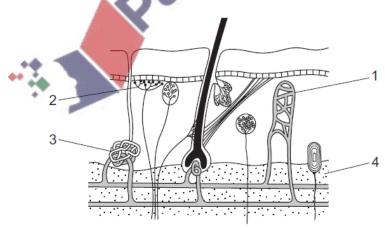
## **3.** June/2022/Paper\_12/No.20

Which graph shows the changes in concentration of urea and glucose in the blood during kidney dialysis?



## 4. June/2022/Paper\_12/No.21

The diagram shows a cross-section of the human skin.



Which structures are involved in maintaining a constant body temperature?

- A 1 and 2 only
- **B** 1, 2, 3 and 4
- C 2 and 3 only
- D 4 only

<b>5</b> .	June/	/2022/Paper_22/No.9(a_ b)
	(a)	Compare the ureter and the urethra in terms of their functions in adult humans.
		[4
	(b)	Explain how the process of dialysis maintains the correct chemical composition of the bloo for a person with kidney disease.
		A00