| | With regards to nephrotic syndrome there is |
|---------------------------------------|---|
| 3 | |
| Α | 2gm or more of protein loss daily |
| В | Hypolipidaemia |
| С | Sodium retention |
| D | Non pitting oedema |
| E | Bleeding diathesis secondary to loss of coagulant factors |
| Answer | C |
| Explanation | Compensatory secretion of aldosterone mediated by hypovolaemia enhanced ADH secretion, stimulation of the sympathetic system and a reduction in the secretion of natruiuratic factors |
| Subject | Pathology |
| Category | The Kidney |
| Reference: Text Edition Page | Robbins Pathologic basis of disease 5 th edition Pg 949 |

| | Acute Tubular Necrosis |
|---------------------------------------|--|
| 4 | |
| Α | The critical event in the pathology of ATN is glomerular damage |
| В | During the oliguric stage there is sodium loss |
| С | Oliguria is an essential component to ATN |
| D | There is a peculiar increase in vulnerability to infection during the polyuric phase |
| E | Hyperkalaemia persists even during the polyuric phase of ATN |
| Answer | D |
| Explanation | |
| Subject | Pathology |
| Category | The Kidney |
| Reference: Text Edition Page | Robbins Pathologic basis of disease 5 th edition Pg 966 |