学籍番号　　氏名

Choose the best answer for question.

1) Which part of a nephron is out of sequence first?

a glomerular capsule
b proximal convoluted tubule
c distal convoluted tubule
d loop of the nephron
e collecting duct

c

2) Which of these hormones is most likely to directly cause a drop in blood pressure?

a aldosterone
b antidiuretic hormone
c erythoropoietin
d atrial natriuretic hormone
e renin

d

3) The function of erythoropoietin is

a reabsorption of sodium ions
b excretion of potassium ions
c reabsorption of water
d to stimulate red blood cell production
e to increase blood pressure

d

4) Which of the following materials would not normally be filtered from the blood at the glomerulus ?

a water
b glucose
c urea
d protein
e sodium ions

d

5) Which of the following is a structural difference between the urinary systems of males and females ?

a Males have a shorter urethra than females.
b In males, the urethra passes through the prostate.
c In females, the urethra serves both the urinary and reproductive systems.

b

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