Revision Sheet

IGCSE Biology · Unit 9 Transport in animals

15 vocabulary items · 22 marks of exam questions (6 questions)

Part 1 · Vocabulary review answer key. Section A wants the exact English spelling.

Question	Answer	Marks
1	circulatory system	1
2	heart	1
3	mammal	1
4	double circulation	1
5	pressure	1
6	septum	1
7	ventricle	1
8	oxygenated blood	1
9	deoxygenated blood	1
10	heart rate	1
11	coronary heart disease	1
12	arteries	1
13	veins	1
14	platelets	1
15	plasma	1

Multiple Choice Answers

Q16: C

Q17: B

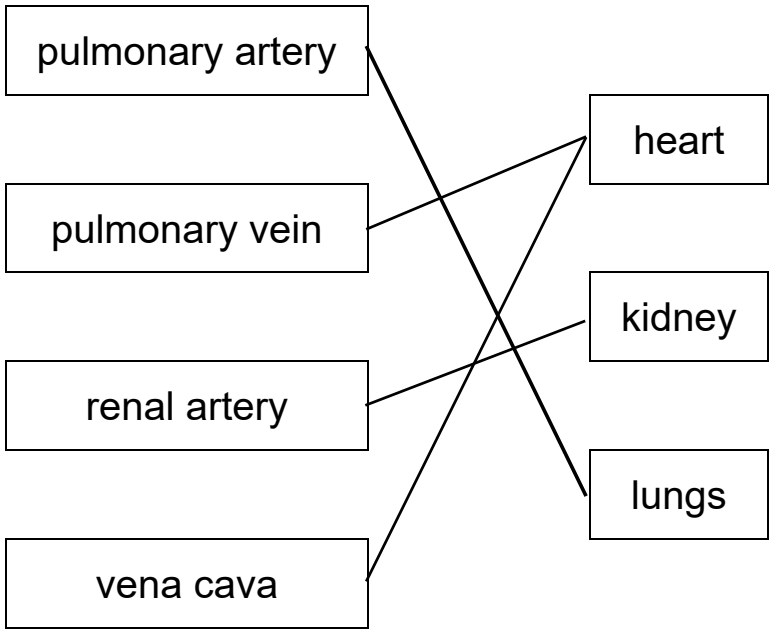
Multiple Choice Answers

Q18: B

Multiple Choice Answers

Q19: D

20(a)



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20(b)

name of blood vessel	thickness of wall	presence of valves
artery	thick	no
capillary	one cell thick / thin / thinnest ;	no ;
vein	thin / medium ;	yes ;

21(a)	**A** is a white blood cell **;** **A /** white blood cell, produces antibodies **/** phagocytosis (described) **;** **B** is a red blood cell **;** **B /** red blood cell, transports oxygen **;**
21(b)	clot (blood) / form a barrier / seal the wound / form a scab **;** to prevent entry of, (named) pathogens **;**
21(c)(i)	carbon dioxide circled **;** urea circled **;**
21(c)(ii)	*any two from :* testosterone **;** oestrogen **;** AVP **;** e.g. progesterone