

Jeopardy

BLOOD TYPE	EXCRETORY	IMMUNE	IMMUNITY CELLS	WILD CARD
10	10	10	10	10
20	20	20	20	20
30	30	30	30	30
40	40	40	40	40
50	50	50	50	50

THE POSSIBLE BLOOD TYPES ARE

A, B, AB, O



THE UNIVERSAL DONOR
HAS BLOOD TYPE _____
AND CONTAINS _____
ANTIGENS

20 points



O, NO

LIKE ENZYMES AND
HORMONES THE RELATIONSHIP
BETWEEN ANTIGENS ON BLOOD
AND THE ANTIBODIES IS
_____ SPECIFIC

30 points

SHAPE



BLOOD TYPING IS AN EXAMPLE
OF _____ WHERE THE 2
ALLELES THAT ARE INHERITED
CAN BE EXPRESSED EQUALLY

40 points

CODOMINANCE



FACTOR DESCRIBES
ANOTHER IMPORTANT PART OF
BLOOD TYPING AND MUST ALSO
BE MATCHED (POSITIVE AND
NEGATIVE)

50 points

RH



THE LUNGS ARE PART OF THE
EXCRETORY SYSTEM BECAUSE
THEY EXPELL _____

10 points

CARBON DIOXIDE



THE LARGEST ORGAN OF THE BODY
ALLOWS WASTE TO PASS THROUGH
IT AS PART OF THE EXCRETORY
SYSTEM, THE _____

20 points

SKIN



THE PRODUCTION OF URINE
OCCURS IN THE _____

30 points

KIDNEY



THE 2 WASTE PRODUCTS
OF CELLULAR
RESPIRATION ARE _____
_____ & _____

40 points

CO₂ AND
WATER



THE FUNCTIONAL UNIT OF THE
KIDNEY IS CALLED THE _____

50 points

NEPHRON



Do not carry oxygen, but instead fight
off infection

10pts

White blood cells



The first line of defense is the _____,
_____, AND _____

20points

Skin, MUCUS,
CILIA/stomach
acid



B cells create _____ to block
_____ from binding to your cells

30points

Antibodies,
antigens



HIV attacks _____
which helps the immune system
recognize foreign invaders

40points

t cells



THE _____ OF DONATED
ORGANS
IS ALWAYS POSSIBLE DUE TO THE
DIFFERENCE IN TISSUE AND BLOOD
TYPE. THE RESTRICTION ON
DONATIONS BEING ONLY _____
(WITHOUT
COMPENSATION/CHARITABLE) IS
ANOTHER FACTOR LIMITING
DONATIONS

REJECTION
ALTRUISTIC



_____ ARE T CELLS AND B
CELLS WHICH HELP FIGHT INFECTION

10pts

LYMPHOCYTES/WHITE
BLOOD CELLS



THREE TYPES OF PATHOGENS ARE

20points

BACTERIA
FUNGI
VIRUS



ATTACK PATHOGENS BY ENGULFING THEM WHEN THEY PATROL THE BODY AS PART OF THE 2ND LINE OF DEFENSE

30points

PHAGOCYTES



RED BLOOD CELLS CARRY _____
WHITE BLOOD CELLS _____

40points

OXYGEN/GLUCOSE/CO₂

ATTACK PATHOGENS



A _____ ALLOWS YOU TO CREATE
ANTOBODIES AGAINST A PATHOGEN
FOR FUTURE IMMUNITY

50points

VACCINE



NAME 2 MUSCLES THAT HELP US
BREATH

10points

RIB MUSCLE
DIAPHRAGM



THE PROCESS OF _____ ALLOWS US
TO EXCHANGE GAS AT THE ALVEOLI

20points

DIFFUSION



THE BEST EXAMPLE OF _____
IS A MOTHER PASSING ALONG
ANTIBODIES TO THEIR CHILD

30points

PASSIVE IMMUNITY



THE NUMBER OF PEOPLE THAT HAVE
DIED AS A DIRECT RESULT OF HIV IN
HISTORY IS EXACTLY _____

40points

ZERO



_____ ARE GIVEN TO PATIENTS
BY DOCTORS TO FIGHT BACTERIA ONLY

50points

ANTIBIOTICS



SELECT A SPECIFIC PATHOGEN AND
DESCRIBE WHAT CELLS IT ATTACHES
TO.

DESCRIBE EXACTLY HOW YOUR
BODY FIGHTS OFF THAT PATHOGEN
USING FROM BEGINNING TO END
(INCLUDE THE LINES OF DEFENSE AND
THE FINAL OUTCOME)

FINAL

