

VAMPIRE SOUP

RECIPE CARD

INGREDIENTS

1. _____
2. _____
3. _____
4. _____

DIRECTIONS

1. FIRST, TAKE WATER AND DISSOLVE SALTS,
HORMONES, ELECTROLYTES AND PROTEINS
TO MAKE _____ BROTH
2. ADD A HUGE, SCARY NUMBER OF

TO CARRY OXYGEN AND CARBON DIOXIDE
3. TO FIGHT GERMS, SPRINKLE IN SOME

4. LASTLY, ADD THE RIGHT AMOUNT OF

TO HELP CLOT THE BLOOD

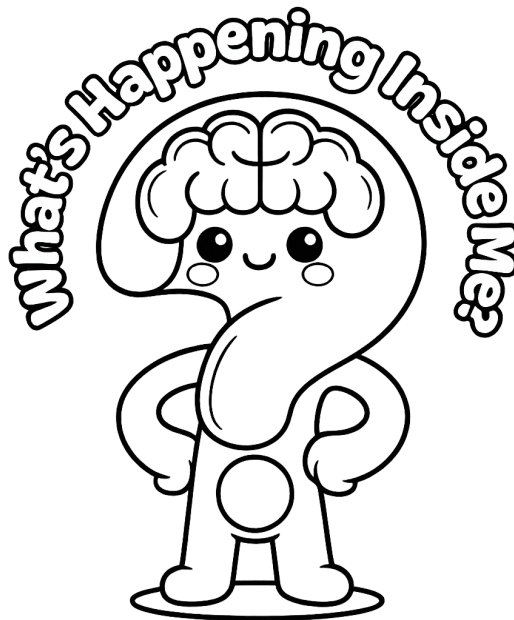
ENJOY!!



Episode 1: Vampire Soup!

M E B Q X B Y K U O W O A L L F C M Q L
M N A X W U H X G E X N E Y Y Y T E Q Z
S L N P K G R F Q W F K T J A S X P J L
F V N D C K N T A Y P L A S M A J K K Z
S Y X W G Q F M U R B O K B Y C S S Q W
R Y E Q F F R Q A Y X J L D E A U X Y P
O K D B M M C X A T X X M D B N O K F J
Q Y G X L D G V W Z J L U N Q M X Q X T
P D Y J N K Y R Y W B B F A Y N U Q V N
B W N Z I Z L R B Y N X V H M V Q X Y R
C L G L A D M R X L G X D Q F C I Z F B
Q V R X G D Z D P D B M O I X G L O V S
T L G J W S Z U R Q H N O L A Z Q O J H
L E U K O C Y T E S Q W A G I Q U N T M
L U O B P D W K I W M T D H J W Z Z E V
M T I X L X T O W B S S J W K Y K B Y N
A G K O U O L U T H P Z K Z C F I X Q N
V H F J A R O X N O X X B X P N G L X A
Z P E X Y N U D E R Y T H R O C Y T E S
J P E T X T H R O M B O C Y T E S V V P

1. Blood 2. Plasma 3. Erythrocytes 4. Leukocytes 5. Thrombocytes 6. Clot





VAMPIRE SOUP TRAIL MIX

FROM WHIMPODCAST.COM

INGREDIENTS

- 2 CUPS VERY BERRY CHEERIOS (OR ANY FLAVOR WORKS!)
- 1/4 CUP MINI MARSHMALLOWS FOR LEUKOCYTES
- 1/4 CUP RAISINS OR CRAISINS FOR THROMBOCYTES

STEPS

1. ADD THE CHEERIOS TO A LARGE BOWL FOR ERYTHROCYTES
2. ADD THE MINI MARSHMALLOWS FOR LEUKOCYTES
3. ADD THE RAISINS/CRAISINS FOR THROMBOCYTES
4. NOTE: YOU WOULD POUR IN WATER FOR THE PLASMA, BUT THAT WOULD BE GROSS, SO WE WILL PRETEND THE AIR WITHIN THE BOWL IS THE PLASMA
5. ENJOY!!

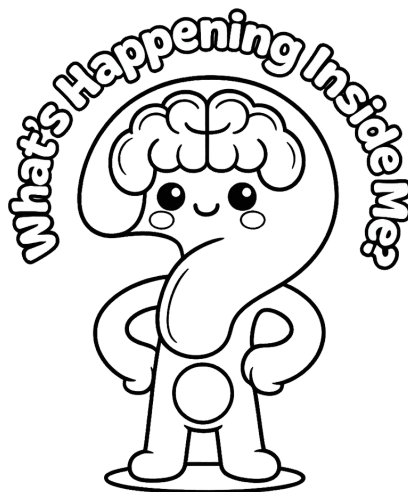


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S2 Ep2 - Where Does Blood Come From?

Y K E I Q H B K T G T K M Q M Z I D Z I
M D K C Z L S O U E J H M P S W Z Y A J
E C C H Y M O S I S D S J C B M L N R M
Z C N L C Q F E D X A Y X M I U I N T N
H E H R T L H Z F R M I U I W Y S G E A
U G T Y P S Z A M F L V A F I N B L R S
E Z K D V F H E C F E C E V U E J B I H
E Y C K N Q G X K G P Y X N Q S E L E Q
B A Z A A C O N T U S I O N U Q O O S A
O C V D C W R X J R A Q X Q L L V O R O
A C L B T X P C Q A K D R C X M E D B R
R A P W J H I U S J O A N G F M N S K T
T Y R H E A Q X K Y D K E X L W A Q R A
E R X N O V J W T D Q Q Q Q U L J K A T
R V O O Z T C Q R R S Q P N E J U A L H
I Y Q L X V E S P B K K Y H C S B R C F
O W Q C A P I L L A R I E S T S G U D J
L U W Q J F U Y S A I M B R Y Z V U S R
E F F V N F T U L N M O I D P L B T Q I
S Z U L J V D C T S J Z O V E I N S F A

1. vessels 2. Arteries 3. Veins 4. Venules 5. Capillaries 6. Aorta 7. cava
8. Arterioles 9. Contusion 10. Ecchymosis

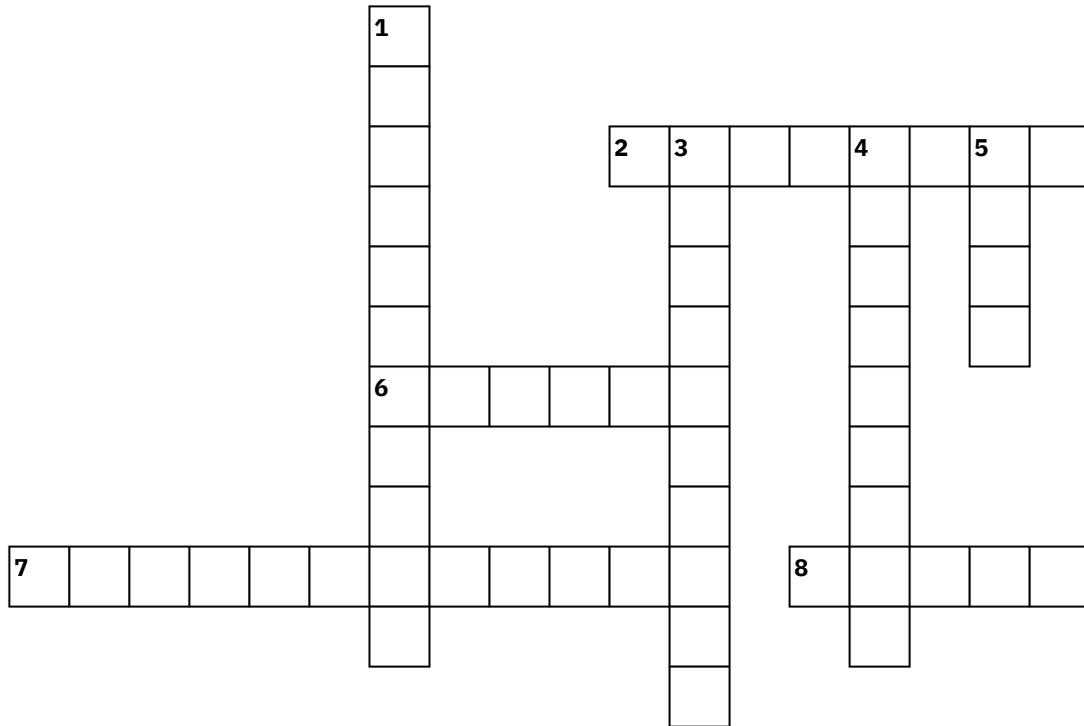


S2 Ep2 - Where Does Blood Come From?

Y	K	E	I	Q	H	B	K	T	G	T	K	M	Q	M	Z	I	D	Z	I
M	D	K	C	Z	L	S	O	U	E	J	H	M	P	S	W	Z	Y	A	J
E	C	C	H	Y	M	O	S	T	S	D	S	J	C	B	M	L	N	R	M
Z	C	N	L	C	Q	F	E	D	X	A	Y	X	M	I	U	I	N	T	N
H	E	H	R	T	L	H	Z	F	R	M	I	U	I	W	Y	S	G	E	A
U	G	T	Y	P	S	Z	A	M	F	L	V	A	F	I	N	B	L	R	S
E	Z	K	D	V	F	H	E	C	F	E	C	E	V	U	E	J	B	I	H
E	Y	C	K	N	Q	G	X	K	G	P	Y	X	N	Q	S	E	L	E	Q
B	A	Z	A	A	C	O	N	T	U	S	I	O	N	U	Q	O	O	S	A
O	C	V	D	C	W	R	X	J	R	A	Q	X	Q	L	L	V	O	R	O
A	C	L	B	T	X	P	C	Q	A	K	D	R	C	X	M	E	D	B	R
R	A	P	W	J	H	I	U	S	J	O	A	N	G	F	M	N	S	K	T
T	Y	R	H	E	A	Q	X	K	Y	D	K	E	X	L	W	A	Q	R	A
E	R	X	N	O	V	J	W	T	D	Q	Q	Q	Q	U	L	J	K	A	T
R	V	O	O	Z	T	C	Q	R	R	S	Q	P	N	E	J	U	A	L	H
I	Y	Q	L	X	V	E	S	P	B	K	K	Y	H	C	S	B	R	C	F
O	W	Q	C	A	P	I	L	L	A	R	I	E	S	T	S	G	U	D	J
L	U	W	Q	J	F	U	Y	S	A	I	M	B	R	Y	Z	V	U	S	R
E	F	F	V	N	F	T	U	L	N	M	O	I	D	P	L	B	T	Q	I
S	Z	U	L	J	V	D	C	T	S	J	Z	O	V	E	I	N	S	F	A

Answer Key

S2 Ep2 Where Does Blood Come From?

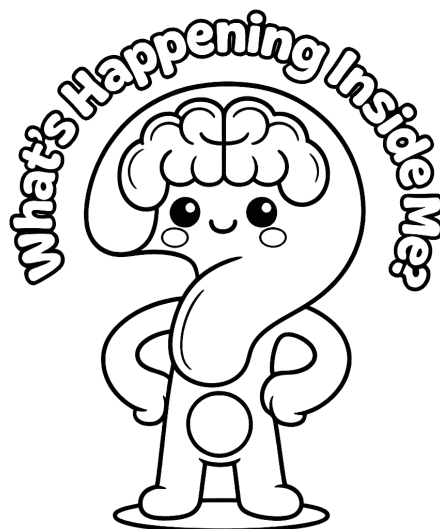


Across

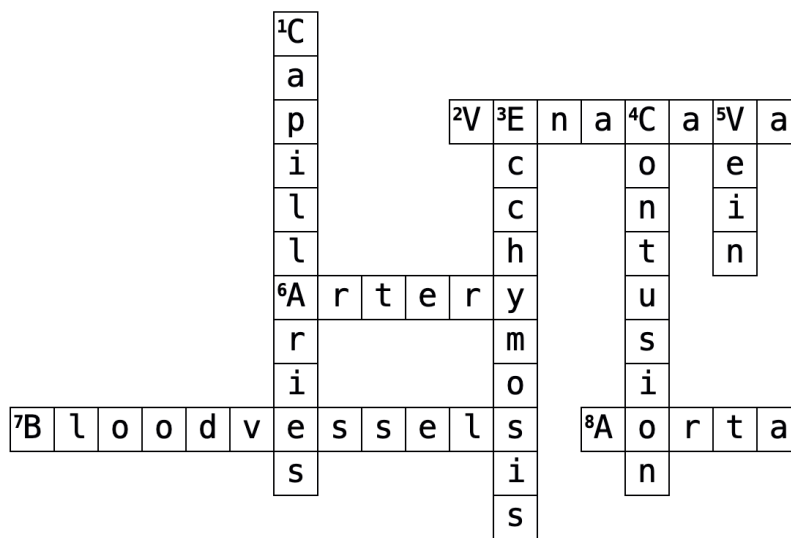
- 2. The biggest vein in your body that brings blood back to your heart
- 6. The blood vessel that carries blood away from your heart to the rest of your body
- 7. Tubes that carry blood all around your body
- 8. The biggest artery in your body that carries blood out from your heart

Down

- 1. The tiniest blood vessels where oxygen, nutrients, and waste are dropped off or picked up
- 3. The medical word for a bruise - when blood collects under the skin
- 4. The medical word for the injury of getting bumped that causes a bruise
- 5. The blood vessel that carries blood back to your heart



Answer Key



Across

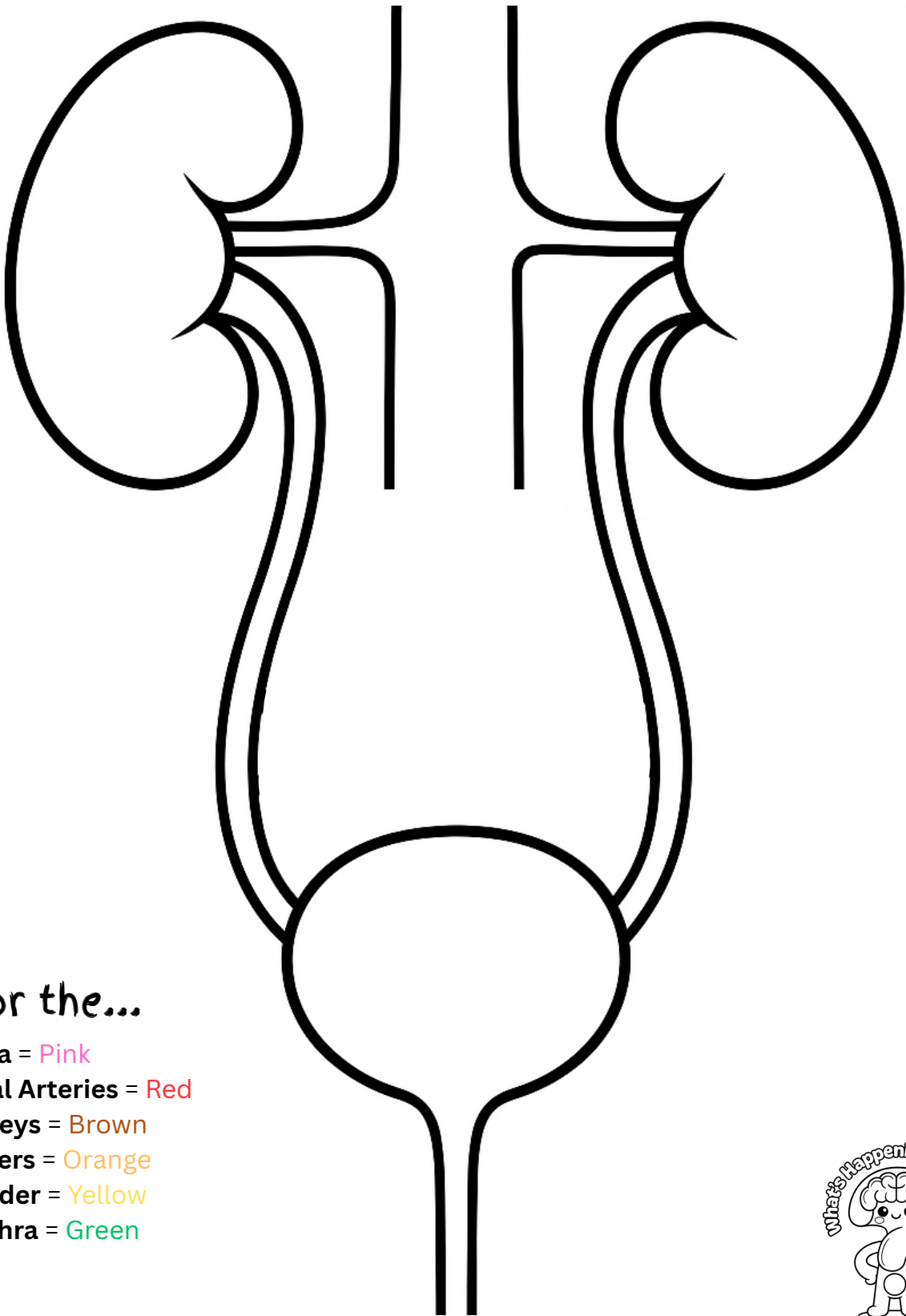
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S2 E3 I Gotta Go!!!!

THE URINARY SYSTEM



Color the...

- Aorta = Pink
- Renal Arteries = Red
- Kidneys = Brown
- Ureters = Orange
- Bladder = Yellow
- Urethra = Green

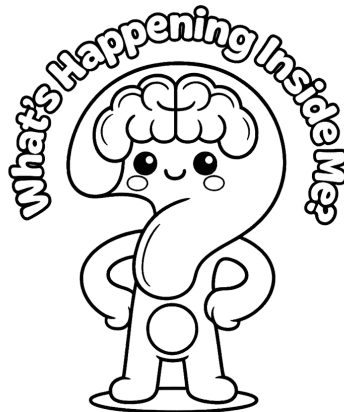


S2E3 I Gotta Go!!!

Write the letter of the correct match next to each problem.

Created on TheTeachersCorner.net Match-up Maker

- | | | |
|----------|----------------|--|
| 1. _____ | Nephrologist | a. The tube that carries pee from your bladder out of your body when you go to the bathroom |
| 2. _____ | Urethra | b. A blood vessel that takes the blood from the aorta to the kidneys to be filtered |
| 3. _____ | Bladder | c. A stretchy, balloon-like organ that stores your pee until you're ready to go to the bathroom |
| 4. _____ | Ureter | d. Two bean-shaped organs in your back that filter waste from your blood and make pee |
| 5. _____ | Kidneys | e. The medical word for pee! It is mostly water mixed with wastes that your body doesn't need anymore |
| 6. _____ | Renal Artery | f. The group of body parts that helps make, store and get rid of pee. Includes kidneys, ureters, bladder and urethra |
| 7. _____ | Urinary System | g. A doctor who's a kidney expert! They know all about how kidneys work and how to help when they're not working right |
| 8. _____ | Urine | h. The tubes that carry urine from each kidney to the bladder, like a straw! |



S2E3 I Gotta Go!!!

Write the letter of the correct match next to each problem.

Created on TheTeachersCorner.net Match-up Maker

1.	<u>g</u>	Nephrologist	a. The tube that carries pee from your bladder out of your body when you go to the bathroom
2.	<u>a</u>	Urethra	b. A blood vessel that takes the blood from the aorta to the kidneys to be filtered
3.	<u>c</u>	Bladder	c. A stretchy, balloon-like organ that stores your pee until you're ready to go to the bathroom
4.	<u>h</u>	Ureter	d. Two bean-shaped organs in your back that filter waste from your blood and make pee
5.	<u>d</u>	Kidneys	e. The medical word for pee! It is mostly water mixed with wastes that your body doesn't need anymore
6.	<u>b</u>	Renal Artery	f. The group of body parts that helps make, store and get rid of pee. Includes kidneys, ureters, bladder and urethra
7.	<u>f</u>	Urinary System	g. A doctor who's a kidney expert! They know all about how kidneys work and how to help when they're not working right
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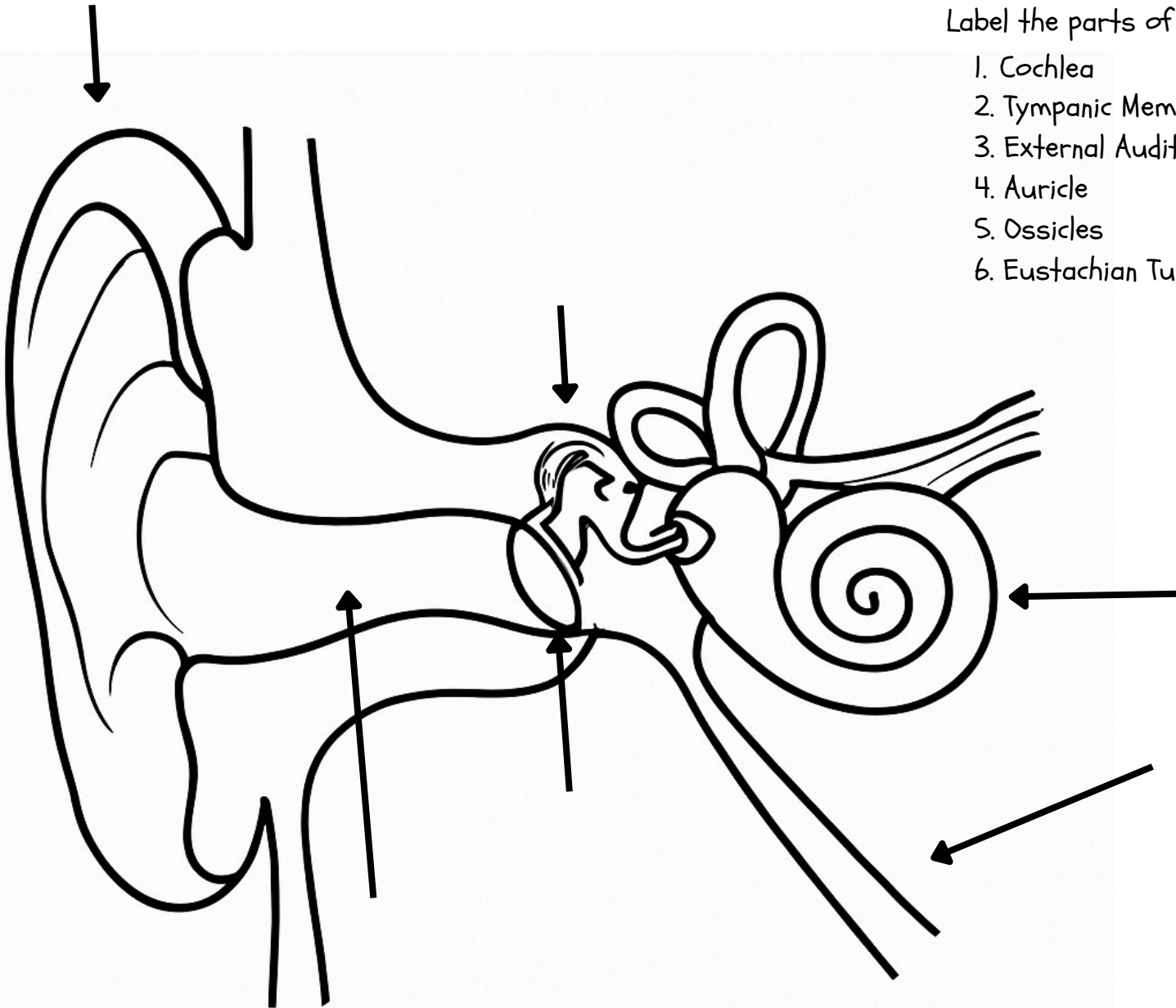
Answer Key



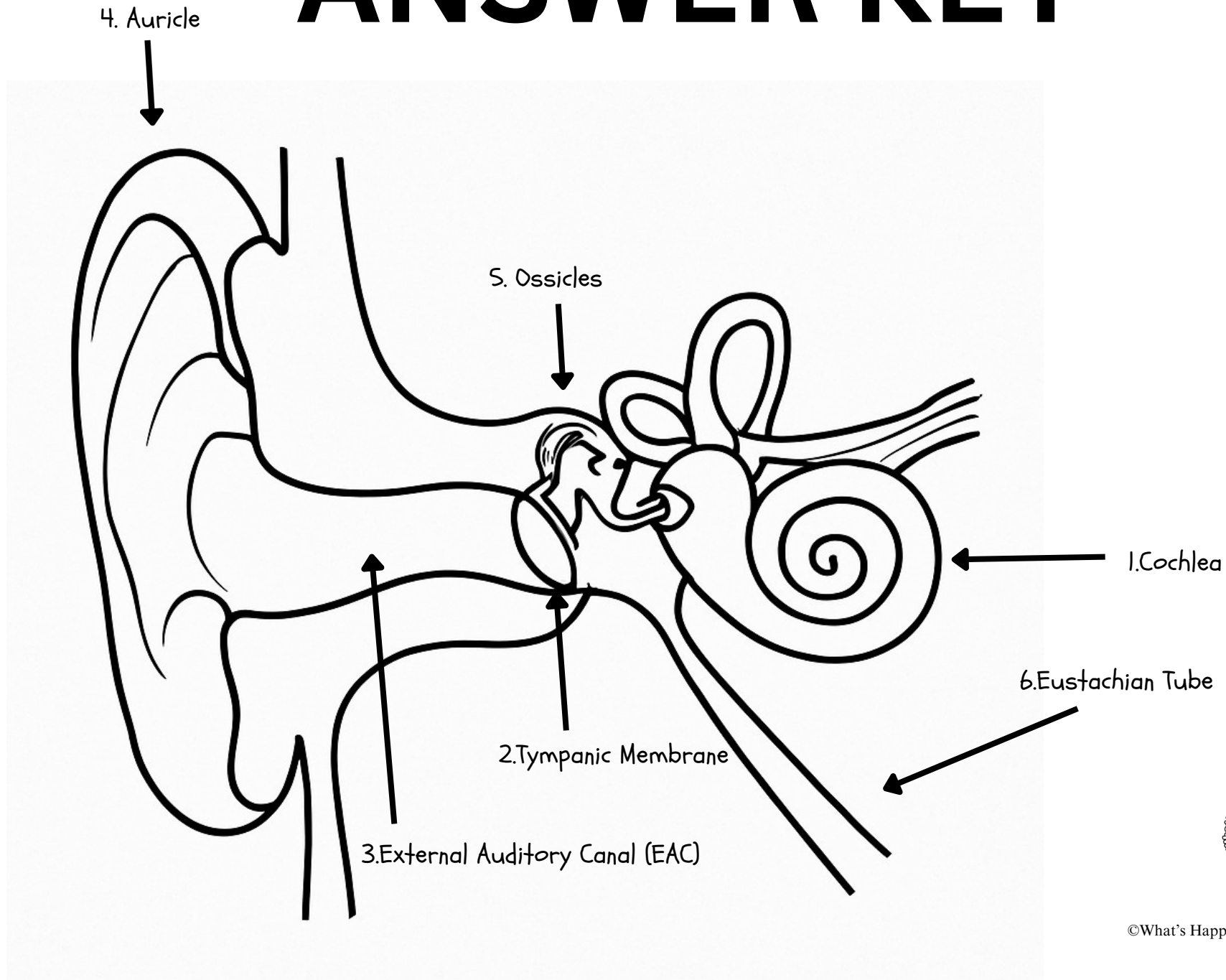
Inside the Ear! S2 Ep5

Label the parts of the ear:

1. Cochlea
2. Tympanic Membrane
3. External Auditory Canal (EAC)
4. Auricle
5. Ossicles
6. Eustachian Tube



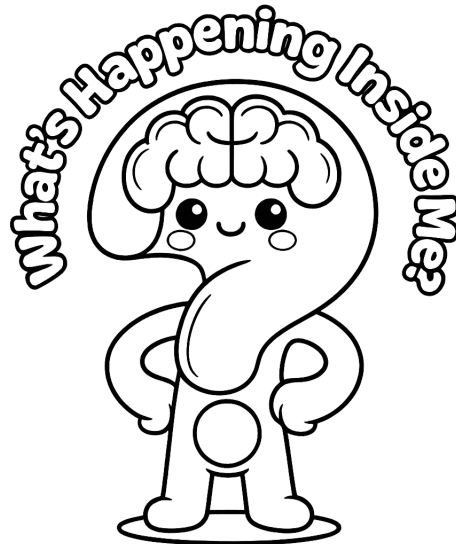
ANSWER KEY



Episode 5: How Do Ears Work?

A Q J O Z Y A O X L L A S C Q O K S Y R
U O Z F E O L R B H T U U I B I H P K H
L G Z D S U O G I D E D P Q W N M F F Q
C S U S T G S Z H G Z I C Y L N A G V A
U R X M X D Z F B I K T Y R O E L J T F
C J O X G Y F S B R O O W X O R L S M W
J U H H I I Q P V N S R X W B E E F I J
P K P W P R C S V R S Y P G T A U A D R
Y H M S I K Q N X F I N O G G R S O D Z
V S A U H G Z B Y P C E W N L G I A L C
R Y K Q Q D J J T J L R M Z A A G H E M
J W R E S Z Q W M A E V E S J Y S U E F
P H T A R S M V N Z S E Q M L B C D A O
R C A L O D E R N S D Q M P Q P G E R H
J K H B C P V I N C U S N U J Q O C U T
S T A P E S S Z Z F H J G C V N Y P N W
K F E O P X O N D C P I V M I O I Y V Z
E U S T A C H I A N T U B E Q K P T F E
A N V Q W B E M M M D G H Z G E N A J U
M S S C Q P B U X C O C H L E A B C C X

- 1.Middleear 2.Innerear 3.Ossicles 4.Malleus 5.Incus 6. Stapes
7.Eustachiantube 8.Cochlea 9.Auditorynerve



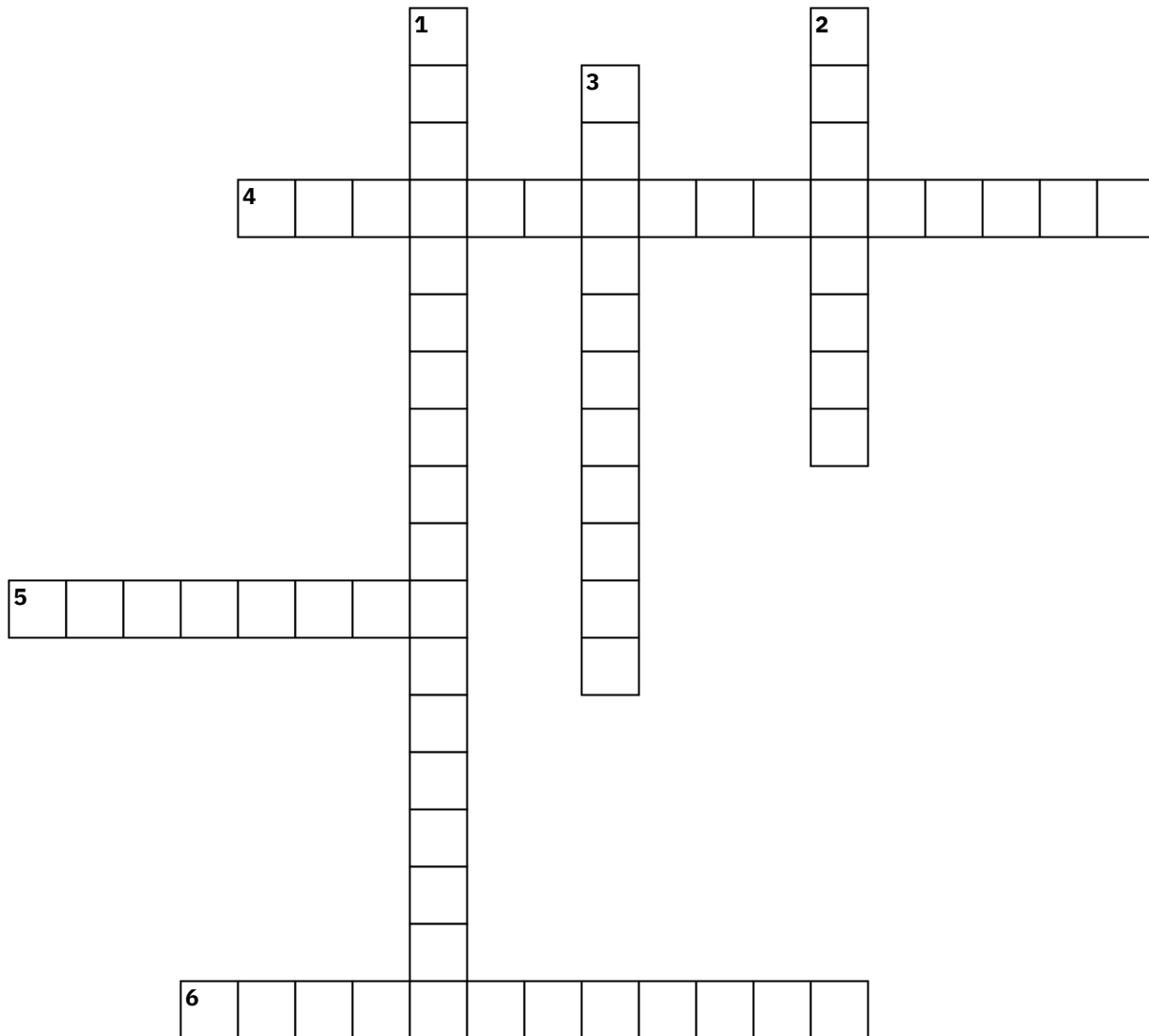
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A Q J O Z Y A O X L L A S C Q O K S Y R
 U O Z F E O L R B H T U U I B I H P K H
 L G Z D S U O G I D E D P Q W N M F F Q
 C S U S T G S Z H G Z I C Y L N A G V A
 U R X M X D Z F B I K T Y R O E L J T F
 C J O X G Y F S B R O O W X O R L S M W
 J U H H I I Q P V N S R X W B E E F I J
 P K P W P R C S V R S Y P G T A U A D R
 Y H M S I K Q N X F I N O G G R S O D Z
 V S A U H G Z B Y P C E W N L G I A L C
 R Y K Q Q D J J T J L R M Z A A G H E M
 J W R E S Z Q W M A E V E S J Y S U E F
 P H T A R S M V N Z S E Q M L B C D A O
 R C A L O D E R N S D Q M P Q P G E R H
 J K H B C P V I N C U S N U J Q O C U T
 S T A P E S S Z Z F H J G C V N Y P N W
 K F E O P X O N D C P I V M I O I Y V Z
 E U S T A C H I A N T U B E Q K P T F E
 A N V Q W B E M M M D G H Z G E N A J U
 M S S C Q P B U X C O C H L E A B C C X

- 1.Middleear 2.Innerear 3.Ossicles 4.Malleus 5.Incus 6. Stapes
 7.Eustachiantube 8.Cochlea 9.Auditorynerve

Answer Key

Episode 6: Ouch! What's Going On In My Ear?



Across

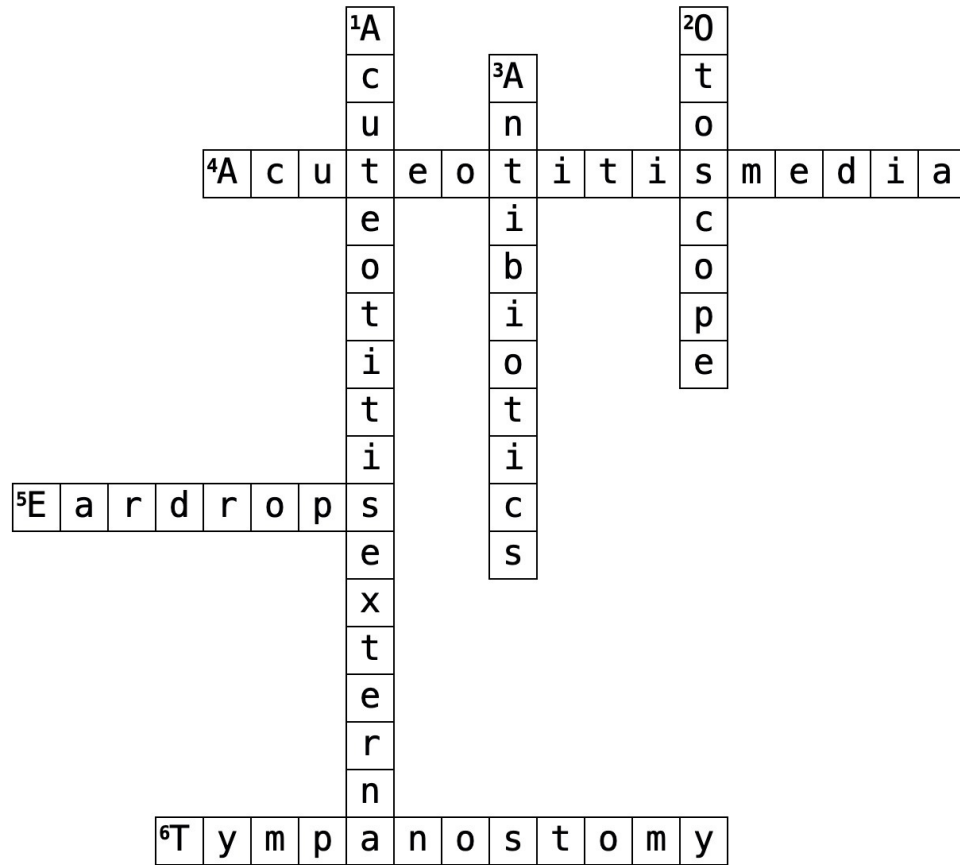
- 4. An infection in the middle ear, behind the eardrum
- 5. The type of antibiotic used for external ear infections, or ear infections if you have tubes
- 6. A tiny hole and tube put in the eardrum to help drain fluid.

Down

- 1. An infection in the ear canal, also called "swimmer's ear."
- 2. A tool doctors use to look inside your ear
- 3. Medicine that kills bacteria



Episode 6: Ouch! What's Going On In My Ear?



Across

4. An infection in the middle ear, behind the eardrum
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