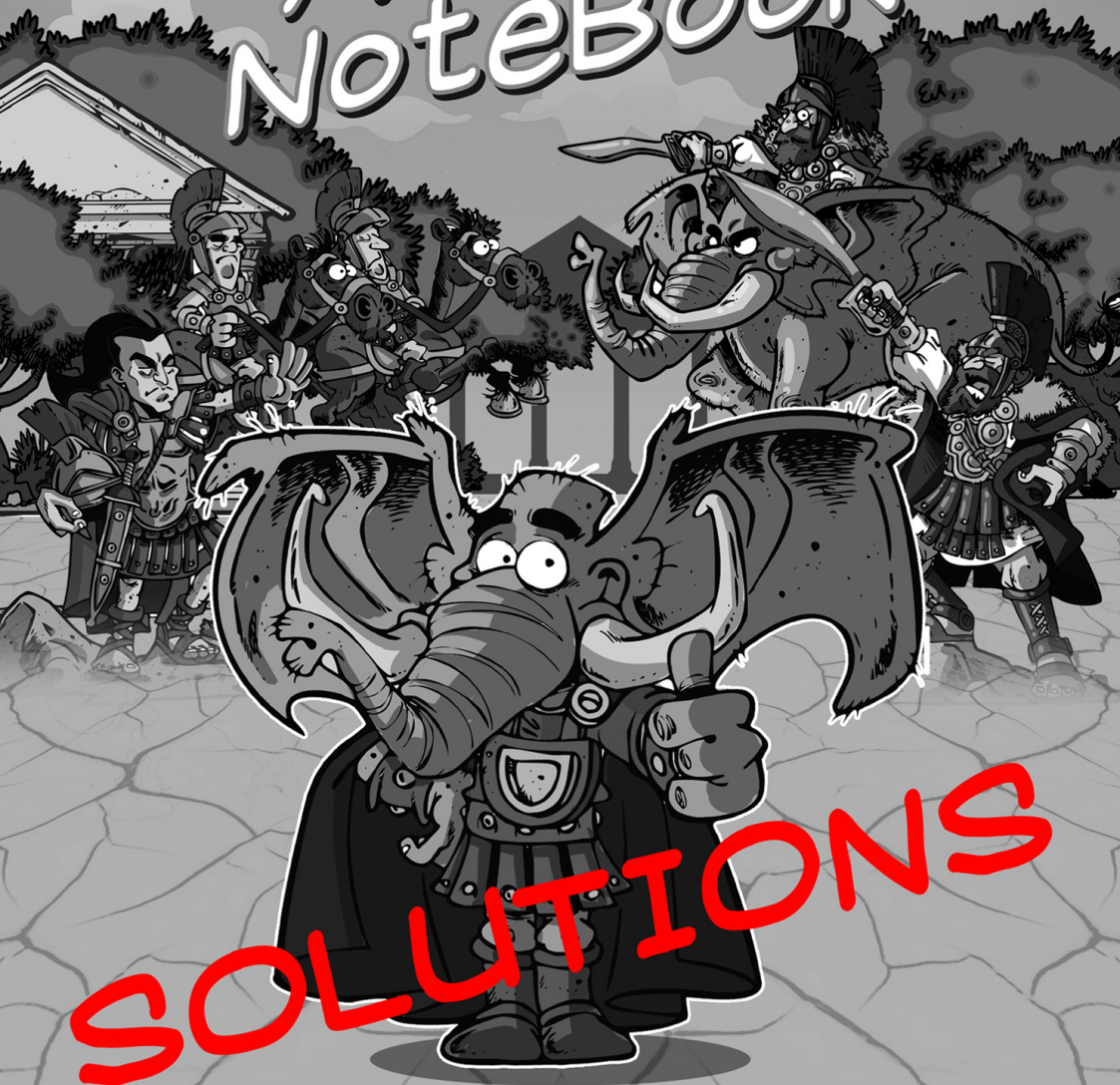


BUILDING EUROPE ON
THE STEPS OF HANNIBAL

Activity NoteBook



HELLO, MY NAME IS **BESH**.
I AM HERE WITH **EUROPE** TO
ACCOMPANY YOU IN THE
EXCITING STORY OF
HANNIBAL ON HIS JOURNEY
THROUGH **SPAIN**,
FRANCE AND **ITALY**.

HI, MY NAME IS **EUROPE**.
WE WILL GUIDE YOU THROUGH
THESE ACTIVITIES WHERE YOU
WILL DISCOVER INTERESTING
FACTS ABOUT THE TIME OF THE
CARTHAGINIAN GENERAL.



BUILDING EUROPE ON THE STEPS OF HANNIBAL.

© 1ST EDITION: FEDERATION OF TROOPS AND LEGIONS OF THE
CARTHAGINIAN AND ROMAN FESTIVITIES.

ILUSTRACIONES AND LAYOUT: JUAN JOSÉ LÓPEZ SÁEZ

PRINTED: QDH IMPRESORES

HANNIBAL'S ARMY

ON THE MARCH

IN HANNIBAL'S ARMY THERE ARE:

* 90,000 FOOT SOLDIERS

* 12,000 RIDERS AND 37 ELEPHANTS

* 12,000 MULETEERS, CARRYING TOOLS, WEAPONS, EQUIPMENT, MONEY AND FOOD.

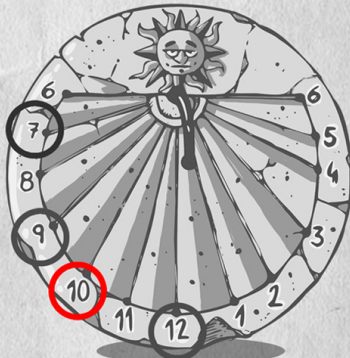
WHEN WALKING, IT ADVANCES ON AVERAGE TO 5 KILOMETERS PER HOUR.

EVERY DAY IT TRAVELS A STAGE OF 15 KM. AT THIS TIME THE ROMAN ROADS HAVE NOT YET BEEN BUILT.

THE VANGUARD LEAVES FIRST WITH THE QUARTERMASTER IN CHARGE OF PREPARING THE CAMP FOR THE FOLLOWING NIGHT.



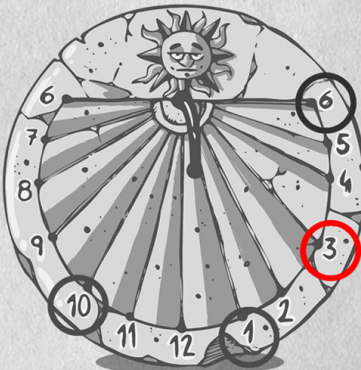
IF SHE LEAVES AT 7 AM,
WHAT TIME DOES SHE ARRIVE AT
THE APPOINTMENT:
9 AM, 10 AM, OR NOON?



THE REARGUARD LEFT LAST AND CLOSED THE MARCH, AFTER THE INFANTRY, CAVALRY AND MULETEERS.

THE ARMY FORMS A LONG LINE AND PROGRESSES IN ACCORDION, LIKE CARS MOVE FORWARD IN A TRAFFIC JAM (STOP, MOVE, STOP...).

WHAT TIME DOES SHE HAVE TO
LEAVE TO ARRIVE AT THE
DESTINATION CAMP AT 6 PM:
10AM, 1PM, OR 3PM?



IN YOUR OPINION, WHICH ANIMAL BEST SYMBOLIZES THE ARMY'S PROGRESSION BETWEEN TWO STAGES.



THE CRAB



THE KANGAROO



THE CATERPILLAR



THE CICADA



THE MONKEY

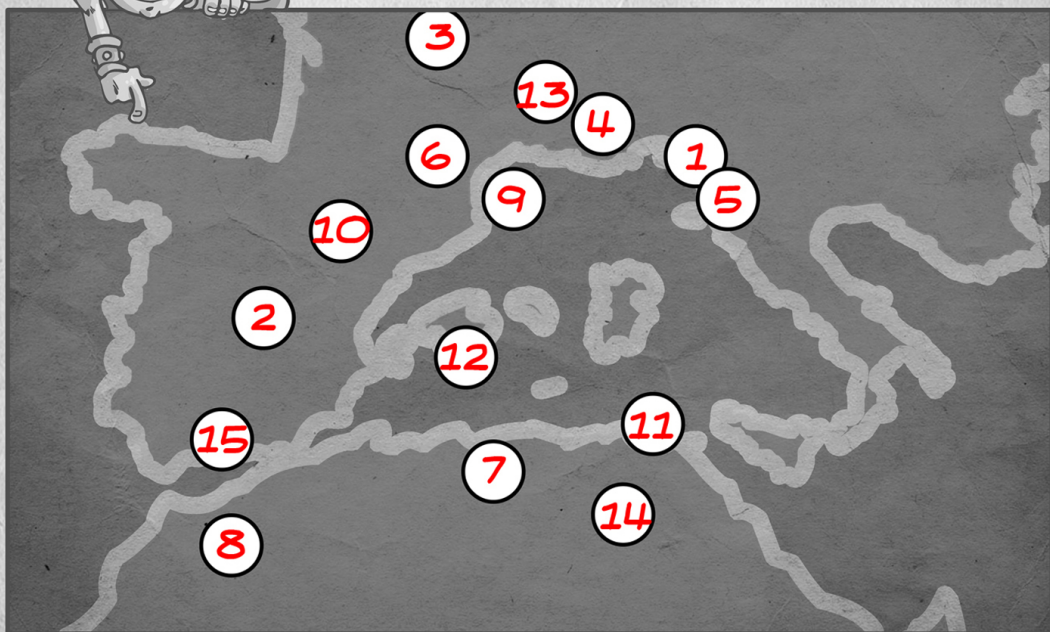
THE POPULATIONS ALONG THE ANIBAL ROUTE

1	E	T	R	U	S	Q	U	E
2	I	B	E	R	E			
3		G	A	U	L	O	I	S
4	L	I	G	U	R	E		
5		L	A	T	I	N		
6	V	O	L	Q	U	E		
7		N	U	M	I	D	E	
8	M	A	U	R	E			
9		G	R	E	C			
10	C	E	L	T	I	B	E	R
11		P	U	N	I	Q	U	E
12	B	A	L	E	A	R	E	
13		A	L	L	O	B	R	O
14	L	I	B	Y	E	N		
15		P	H	E	N	I	C	I

HELP US FIND
THE NAMES
OF THE PEOPLES
WE CROSSED ON
HANNIBAL'S PATH



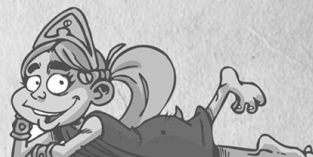
... AND THEIR REGION OF ORIGIN ON THE MAP BELOW.
WRITING THE NUMBER THAT IDENTIFIES THEM IN THE INDICATED PLACE.



THE GEOGRAPHY OF GALL AT THE TIME OF HANNIBAL

FIND IN
ROWS AND COLUMNS
THE NAMES OF THE
ANCIENT CITIES
LISTED IN PINK.

ASSOCIATE
THE NAMES OF
ANCIENT CITIES
WITH THEIR CURRENT
NAME IN BLUE.



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



















AGATHÉ	1	a	a	AGDE
AMBRUSSUM	2	k	b	APT
APTA (JULIA)	3	b	c	ARLES
ARAUSIO	4	J	d	BEAUCAIRE
ARELATE	5	c	e	DIE
DEA (AUGUSTA)	6	e	f	ELNE
ILLIBERIS	7	f	g	LATTES
LATTARA	8	g	h	MARSEILLE
MASSALIA	9	h	i	NIMES
NEMAUSUS	10	i	j	ORANGE
UGURNUM	11	d	k	VILLETTELLE

LOCATE THESE CITIES
ON THE MAP OF
THE HERACLEAN WAY,
WRITING THE NUMBER THAT
IDENTIFIES THEM
IN THE INDICATED PLACE.



WHAT DID HANNIBAL'S ARMY FEED ON?

THE FOOD OF THE TROOPS OF HANNIBAL IS BASED ON CEREALS (WHEAT, BARLEY, MILLET, OATS) COOKED IN PORRIDGE FORM OR CONSUMED AS BREAD CARRYING ONIONS, OLIVE OIL AND GARLIC. THE ARMY ALSO CONSUMES MEAT (OX, SHEEP) COOKED AS BROTH. THE PUNICS APPRECIATE GARUM, A SAUCE PREPARED WITH FERMENTED FISH VISCERA OF STRONG FLAVOR. SOLDIERS DRINK A MIXTURE OF VINEGAR AND WATER, THE "POSCA", BECAUSE WINE IS VERY EXPENSIVE. THEY MAKE TWO MEALS A DAY, AT SUNRISE AND SUNSET.

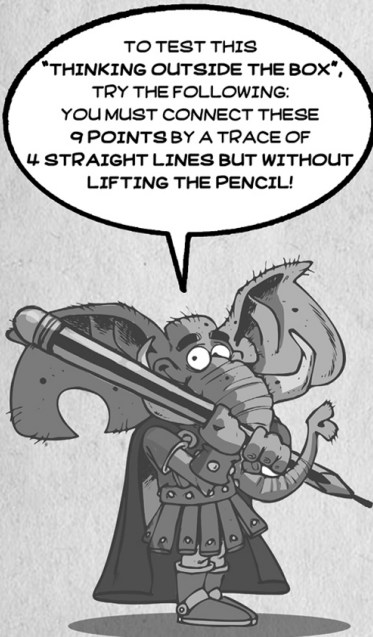
WHEAT 	TOMATO 	FIG 	RICE 	PINEAPPLE 	APPLE 
DATE 	HONEY 	POTATOES 	PEAR 	OLIVE 	BANANA 
NUTS 	STRAWBERRY 	ORANGE 	POMEGRANATE 	CORN 	LENTILS 

IN THE TABLE ABOVE
THERE ARE 6 FOODS
THAT WERE UNKNOWN
TO THE CARTHAGINIANS.
CAN YOU IDENTIFY
THEM?



HANNIBAL'S STRATEGY: "THINK OUTSIDE OF THE BOX"

THROUGHOUT HIS LIFE, HANNIBAL HAS SHAKEN THE HABITS OF HIS TIME BY THINKING «OUTSIDE OF THE BOX». FOR EXAMPLE: INVENT NEW MILITARY TACTICS, IMAGINE A LIGHTNING TRIP THROUGH SOUTHERN EUROPE WITH THOUSANDS OF MEN, TAKE AN INTEREST IN THE PSYCHOLOGY OF HIS OPPONENTS TO DEFEAT THEM, ETC.



MULTIPLE CHOICE QUESTION: CHECK BELOW THE CORRECT ANSWER TO BOTH QUESTIONS:

WHY DID THE CARTHAGINIANS DECLARE WAR ON THE ROMANS?

1. TO TAKE A VACATION IN CAPUA IN SOUTHERN ITALY.
2. TO AVENGE THE LOSSES SUFFERED FOLLOWING THE FIRST WAR LOST AGAINST ROME.
3. BECAUSE SCIPIO WAS IN LOVE WITH HIMILCE, HANNIBAL'S WIFE

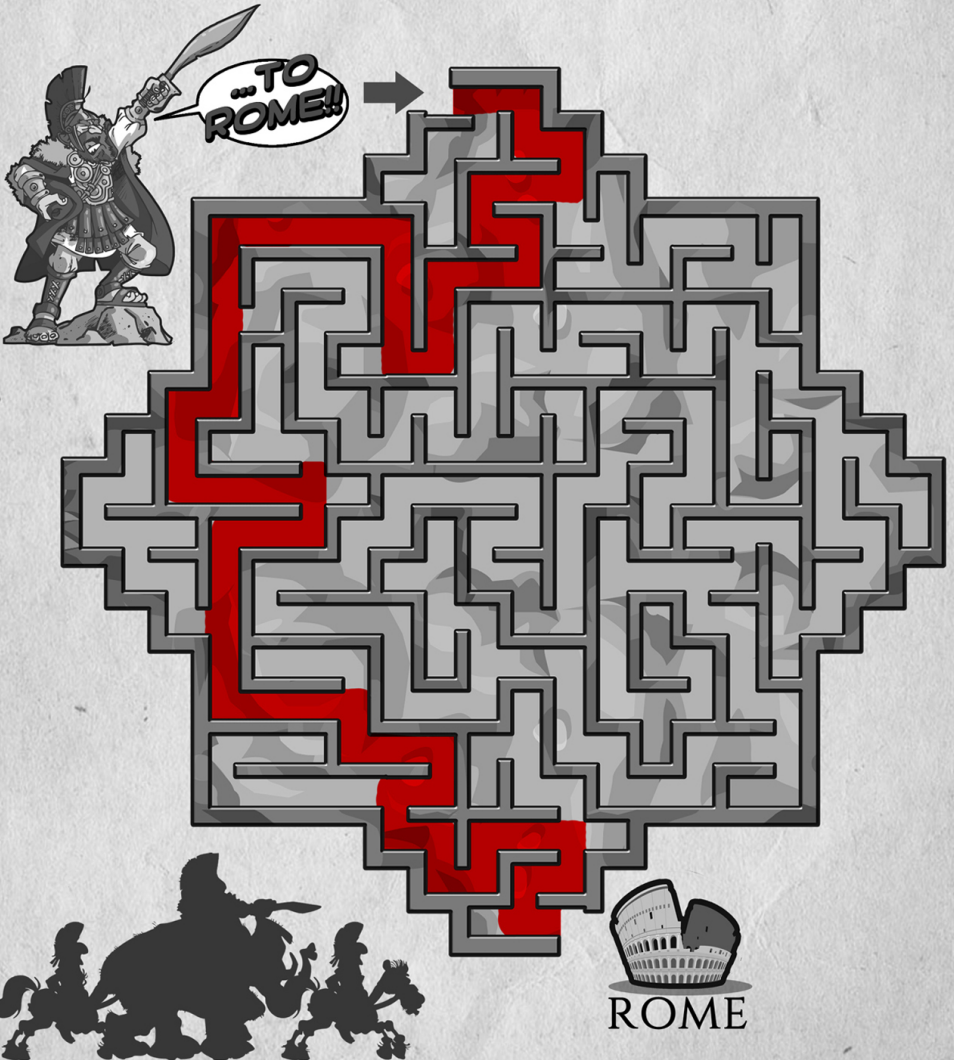
WHY DID THEY GO BY LAND AND NOT BY SEA TO INVADE ITALY?

1. TO SEE IF ELEPHANTS CAN CROSS THE ALPS
2. BECAUSE THE CARTHAGINIANS WERE AFRAID OF WATER
3. FOR THE ROMAN NAVY WAS MORE POWERFUL THAN THE CARTHAGINIANS.

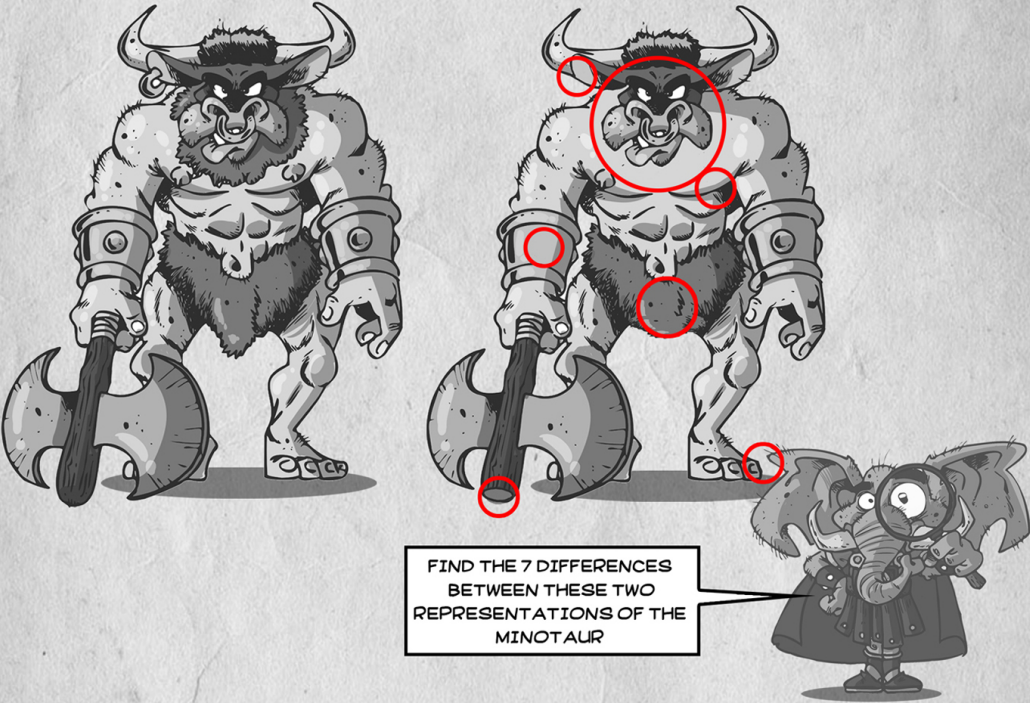
**"WE WILL FIND A WAY,
OR WE WILL CREATE ONE!"**

HANNIBAL IS CREDITED WITH THESE PHILOSOPHICAL AND STRATEGIC WORDS, WHICH ILLUSTRATE THE MOTIVATION OF THE CARTHAGINIAN STRATEGIST TO REACH ITALY, EVEN WITHOUT KNOWING IN ADVANCE WHICH WAY HE WILL BE ABLE TO PASS HIS ARMY, NOR WITH THE HELP OF WHOM.

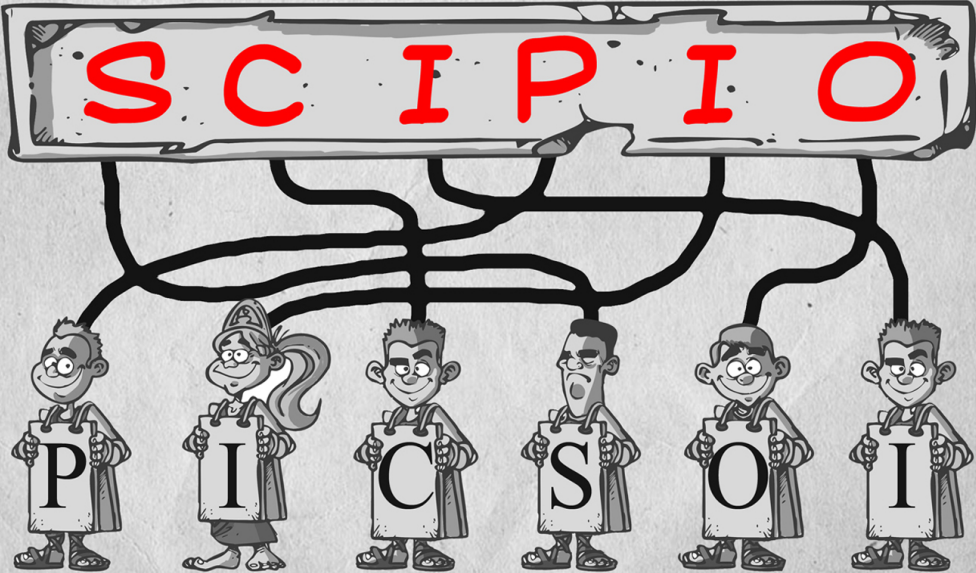
HELP HANNIBAL FIND THE RIGHT WAY TO ROME.



THE MINOTAUR WAS A MYTHOLOGICAL MONSTER WITH A HUMAN BODY AND A BULL HEAD. THE MINOTAUR LIVED IN CRETE LOCKED IN A LABYRINTH AND FED ON HUMAN FLESH. THE LEGEND OF THE MINOTAUR IS AT THE ORIGIN OF THE BULL FIGHTS.



IF YOU PLACE THE LETTERS IN ORDER, YOU WILL SEE THE NAME OF A FAMOUS ROMAN GENERAL



PLACE LETTERS OR NUMBERS IN THE CORRESPONDING CIRCLES:

1). LOCATE ON THE MAP THE MAIN EVENTS ON THE HANNIBAL ROAD:

CANNAE (A), ILIPA (B), METAURUS (C), SAGUNTUM (D), TICINO (E),
TRASIMENO (F), TREBBIA (G), ZAMA (H), BAECULA (I).

2). RESEARCH WHO WAS EACH OF THE PERSONALITIES BELOW, THEN

LOCATE THEIR PLACE OF RESIDENCE ON THE SAME MAP WHERE THERE IS A
SYMBOL.

HANNIBAL BARCA (1), HIERON II (2), ISOTOLATIOS (3), MASSINISSA (4),
PHILIPPE V (5), PUBLIUS CORNELIUS SCIPION (6)

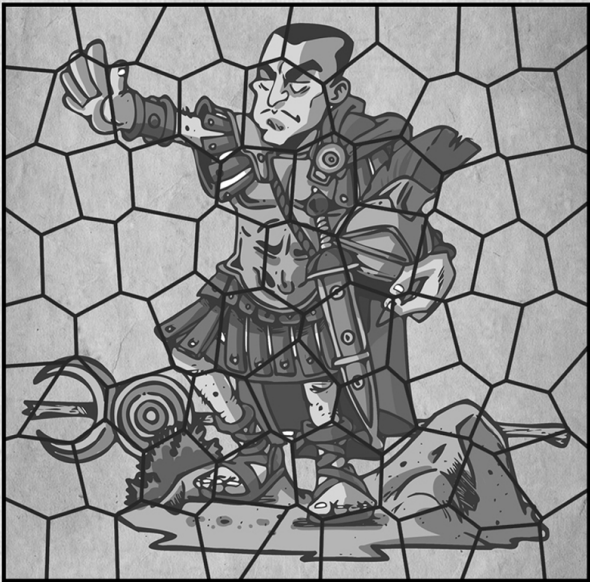
DURING THE SECOND PUNIC WAR, MANY NATIONS AND PEOPLES WERE INVOLVED, ALL AROUND
THE MEDITERRANEAN SEA. THIS WAR WAS A "WORLD" WAR FOR THE TIME.



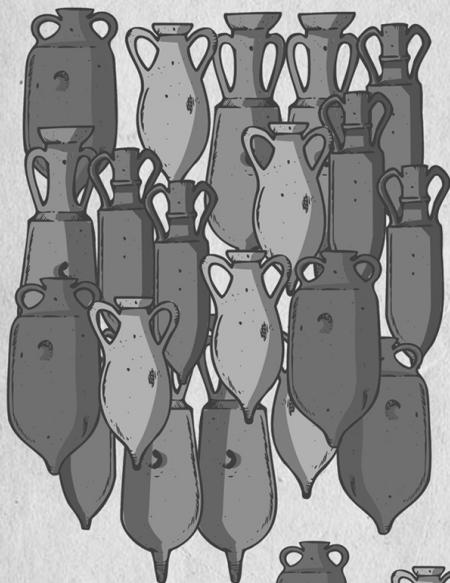
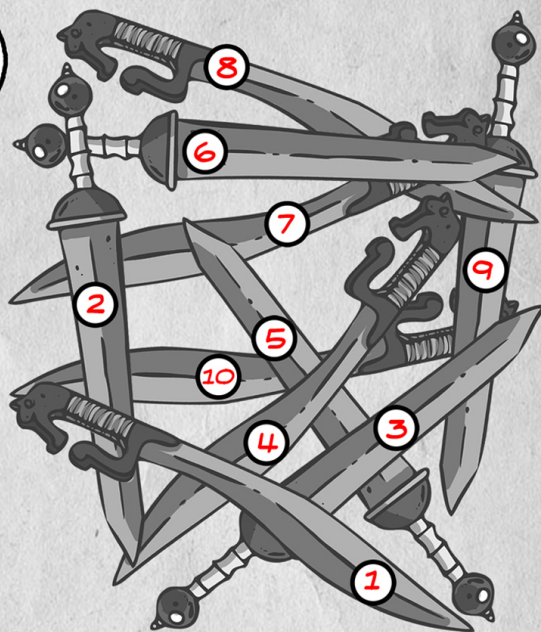
MYSTERY WORD

FIND ALL THE WORDS THAT YOU CAN WRITE BY USING THE LETTERS DISPLAYED ON THE FIGURE BELOW,
(FROM 1 TO 7 LETTERS). EACH WORD COUNTS FOR 10 POINTS.

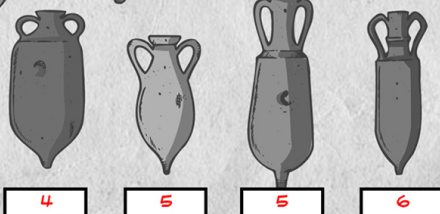
- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____



INDICATE THE ORDER IN WHICH YOU WOULD RAISE THE SWORDS BY PUTTING A NUMBER IN THE CIRCLE. SO THAT EVERY TIME YOU MOVE A SWORD IT IS THE ONE ON TOP OF THE OTHERS.



COULD YOU TELL ME HOW MANY AMPHORAEE THERE ARE OF EACH KIND?, PUT THE NUMBER UNDER EACH AMPHORA



PETRONIUS AND LUCIUS CARRY A CAPE, MAXIMUS AND LUCIUS HAVE A SWORD, GANEUS AND MAXIMUS CARRY A SHIELD.

COULD YOU TELL ME THE NAME OF EACH OF THESE ROMANS?



LUCIUS



PETRONIUS



GANEUS



MAXIMUS

JOIN THE DOTS IN ORDER AND
YOU WILL DISCOVER THE ANIMAL
PRESENT IN THE ROMAN
STANDARDS THAT THEY CARRIED INTO
BATTLE



ROMAN ECONOMY

AROUND 211 B.C., BECAUSE OF THE DEFEATS AGAINST HANNIBAL AND THE DESTRUCTION CAUSED, ROME HAD TO IMPORT GOODS (WHEAT, WOOD, METALS...) IN ORDER TO PRODUCE WEAPONS AND TO FEED ITS LEGIONS AND ITS PEOPLE. ROME WAS FORCED TO CHANGE THE BASIS OF ITS COINAGE AND CREATE THE "DENARIUS". AT THIS TIME IT WEIGHED ABOUT 4.5 G AND WAS EQUIVALENT TO 1/72 POUNDS OF SILVER. TO SAVE METAL, IN 207 B.C. BEGINS TO BE MINTED WITH A WEIGHT TO 4.20 G. THE "DENARIUS" REMAINED THE REFERENCE CURRENCY FOR 450 YEARS. THROUGHOUT THE MEDITERRANEAN.

THE X THAT APPEARS
(NUMBER 10 IN ROMAN NUMERALS)
ON ONE SIDE IS BECAUSE, WHEN IT BEGAN
TO BE USED, IT WAS EQUIVALENT TO 10 ACES,
A PRIMITIVE ROMAN COIN.



ANSWER THE FOLLOWING QUESTIONS:

1) WHAT IS THE WEIGHT LOSS OF A DENARIUS BETWEEN 211 AND 207 B.C? **0,3 gr.**

2) HOW MANY "DENARII" WERE WORTH A POUND OF SILVER IN 211 B.C.? **72 Denarii**

3) WHAT IS THE COMMON POINT BETWEEN THE ROMAN DENARIUS AND THE CURRENT EURO? HE POINTS OUT THE CORRECT ONE:

A) THE COLOUR OF THE COINS MINTED IS GREY.

B) BOTH ARE EUROPEAN CURRENCY UNITS, BOTH ARE STRONG CURRENCIES.

C) THE MINTING METAL FOR BOTH COINS IS SILVER.

D) BOTH WERE CREATED BECAUSE THE RULERS WERE BORED.

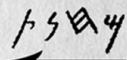
4) PUT THE VERBS ("SUPPORT" AND "JOIN") IN THEIR PROPER PLACE AND YOU WILL GET THE CORRECT PHRASE:

THE EURO WAS CREATED TO PREVENT WAR AND JOIN THE COUNTRIES OF EUROPE,
THE DENARIUS WAS CREATED TO SUPPORT THE WAR IN EUROPE.

















DECIPHER THE PUNIC, THE LANGUAGE OF THE CARTHAGINIANS.

THE LANGUAGE OF CARTHAGE AT THE TIME OF HANNIBAL WAS THE PUNIC. THIS SEMITIC LANGUAGE, LIKE ARABIC OR HEBREW, WAS WRITTEN FROM RIGHT TO LEFT, USING THE 22 CONSONANT ALPHABET THAT WAS CREATED BY THEIR ANCESTORS THE PHOENICIANS. VOWELS WERE NOT WRITTEN.

IN PUNIC, THE ARMY CALLED ITSELF "MAHANAT" AND WROTE:


 T-N-H-M

LET'S BUILD A MAGIC SQUARE:

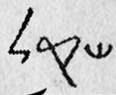
			
			
			
			



FILL THE TABLE WITH THESE 4 LETTERS WITHOUT REPEATING THEM IN THE ROWS AND COLUMNS

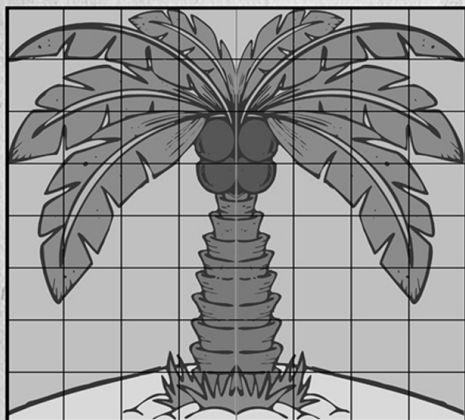
THE CURRENCY IN CARTHAGE WAS CALLED "SHEGEL" OR SICLE.

IT WAS WITH THIS CURRENCY THAT THE SOLDIERS RECEIVED THEIR PAY.


 L-Q-Sh



THE PALM TREE WAS THE EMBLEM OF CARTHAGE, WHICH IS WHY IT APPEARS ON THESE COINS.



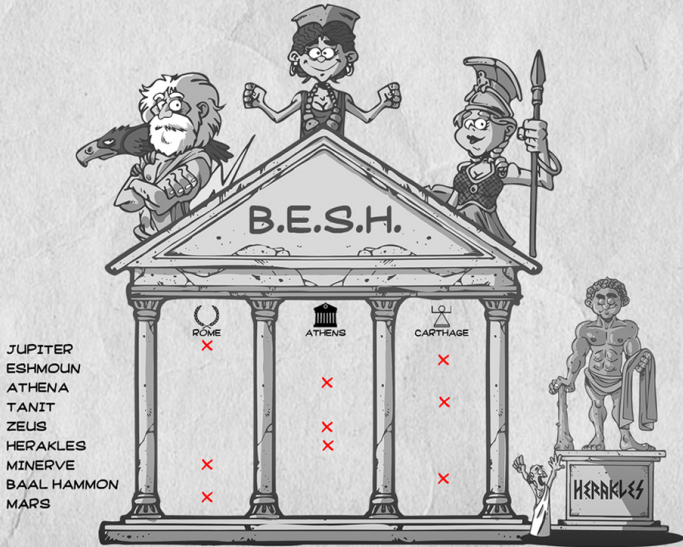
FINISH THE PALM TREE BY REPRODUCING THE SHAPE AND COLORS OF THE LEFT PART OF THE DRAWING.

"GODS IN TIMES OF HANNIBAL"

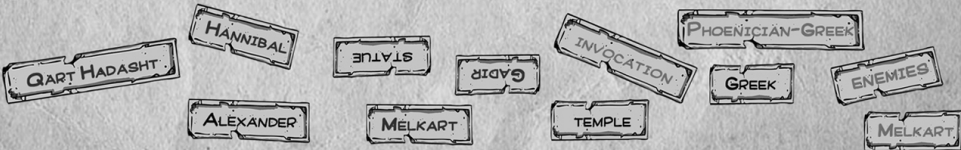
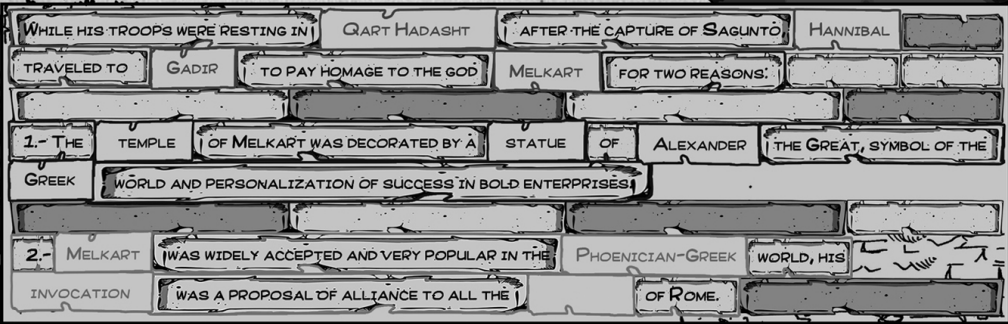
THE GODS PLAYED AN IMPORTANT ROLE DURING 2ND PUNIC WAR. AFTER TRASIMENO, THE ROMANS SACRIFICED 300 BEEFS TO THEIR MAIN GODS WHILE THE CARTHAGINIAN GODS WERE OFFERED A TEMPLE OF THE ROMANS' VENUS OF ERIX ET MENS. THE UNIQUE TIME WHEN ROME DECIDED HUMAN SACRIFICE TOOK PLACE AFTER THE DEFEAT OF CANNAE.

GIVE BACK TO EACH NATION THEIR GODS.

THERE ARE 3 GODS FOR EACH NATION. MARK AN X IN THE APPROPRIATE COLUMN.



PUT THESE CERAMIC PIECES IN PLACE TO DISCOVER THEIR MESSAGE:



SIMILARLY, PUBLIUS CORNELIUS SCIPIO, THE AFRICAN, WILL NOT TIRE OF SPREADING HIS CLOSE RELATIONSHIP WITH JUPITER.

"FIDES VERSUS MÉTIS"

THE ROMAN PEOPLE WON THE 2ND PUNIC WAR PARTLY BECAUSE OF THE RESILIENCE OF THEIR VALUES COMPARED TO THE PUNIC ONES. THE ROMAN "FIDES" AGAINST THE CARTHAGINIAN HELLENISTIC "MÉTIS" THAT THE ROMANS FINALLY ADOPTED ON THE OPERATIONAL THEATRE.

THIS ACTIVITY IS THE OPPORTUNITY TO TRANSLATE AND TO DISCUSS ABOUT THE PHILOSOPHICAL VALUES WHICH SUPPORTED THE WARRING PARTIES DURING THE PUNIC WARS (AND WHICH ARE STILL CURRENT NOWADAYS, AS POINTED OUT IN OUR WORLD NEWS...).

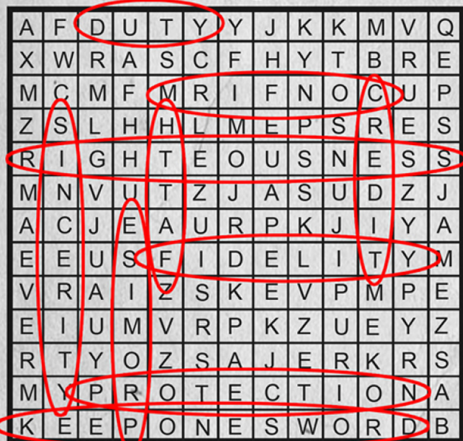
NONE OF THESE TWO NOTIONS IS BETTER THAN THE OTHER, THEY ARE COMPLEMENTARY AND EXCLUSIVE.

CONCURRENT DISCOVERY GRIDS

LOCATE THE 10 HIDDEN WORDS IN BOTH BOXES.

THE 1ST DISCOVERY GRID ILLUSTRATED WHAT THE ROMAN VALUE "FIDES" MEANT, THE 2ND ONE WHAT THE HELLENISTIC AND CARTHAGINIAN VALUE "MÉTIS" MEANT.

FIDES



Words to discover:

CONFIRM
CREDIT
DUTY
FAITH
FIDELITY
KEEP ONE'S WORD
PROMISE
PROTECTION
RIGHTEOUSNESS
SINCERITY



MÉTIS



Words to discover:

ADVICE
COUNSEL
CRAFT
CUNNING
DEEP THOUGHT
PLANNING
PRUDENCE
SECRET
SKILL
WISDOM



"BATTLE OF CANNAE"

THE ROAD AND HISTORY OF HANNIBAL HAVE BEEN INSPIRING FOR MANY ARTISTS... SON OF THOMAS BURGMAYER, HANS BURGMAYER WAS BORN IN 1473 IN AUGSBURG. HIS FIRST TRAINING WAS RECEIVED FROM HIS FATHER, IN HIS HOMETOWN. IN 1488 HE ENTERED THE WORKSHOP OF MARTIN SCHONGAUER, IN ALSACE, TO FINISH HIS APPRENTICESHIP THERE.

FIND THE 7 OBJECTS
OUT OF TIME IN THIS PAINTING
BY HANS BURGMAYER
1473-1531, CALLED THE
BATTLE OF CANNAE
THERE IS:
AN UMBRELLA
A RADIO CASSETTE
A SUN SUNGLASSES
A BROOM
A BACKPACK
A BOTTLE OF WATER
A HAIR DRYER





Building Europe on the Steps of Hannibal



Cofinanciado por la Unión Europea

COORDINATION:



ASSOCIATION
HANNIBAL BARCA



COLLABORATION:



CONCEJALÍA DE
EDUCACIÓN
CARTAGENA



Nîmes - France

COLLEGE ARTHUR RIMBAUD



MONTPELLIER

