



IN THE WORLD WAR & A MEMORIAL

A collection of World War I memorabilia is displayed on a light-colored surface. On the left, a blue and brown checkered board holds several small, round, gold-colored medals. A red ribbon with a circular medallion is pinned to the board. Below it, a blue ribbon with a circular medallion is also pinned. A large, ornate silver star medal with a central emblem is prominently displayed. A pair of gold-rimmed glasses with a thin wire bridge and a small red-tipped nose piece lies across the scene. In the bottom left corner, a circular compass with a white face and black markings is visible.

World War I

“The War To End All Wars”

The Central Powers



**Austria-
Hungarian
Empire**



**German
Empire**

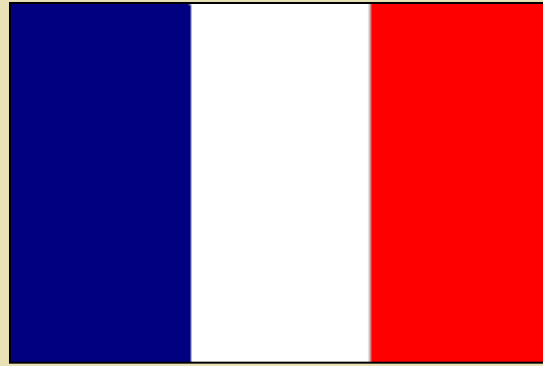


**Ottoman
Empire**

The Allied Nations



**Great
Britain**

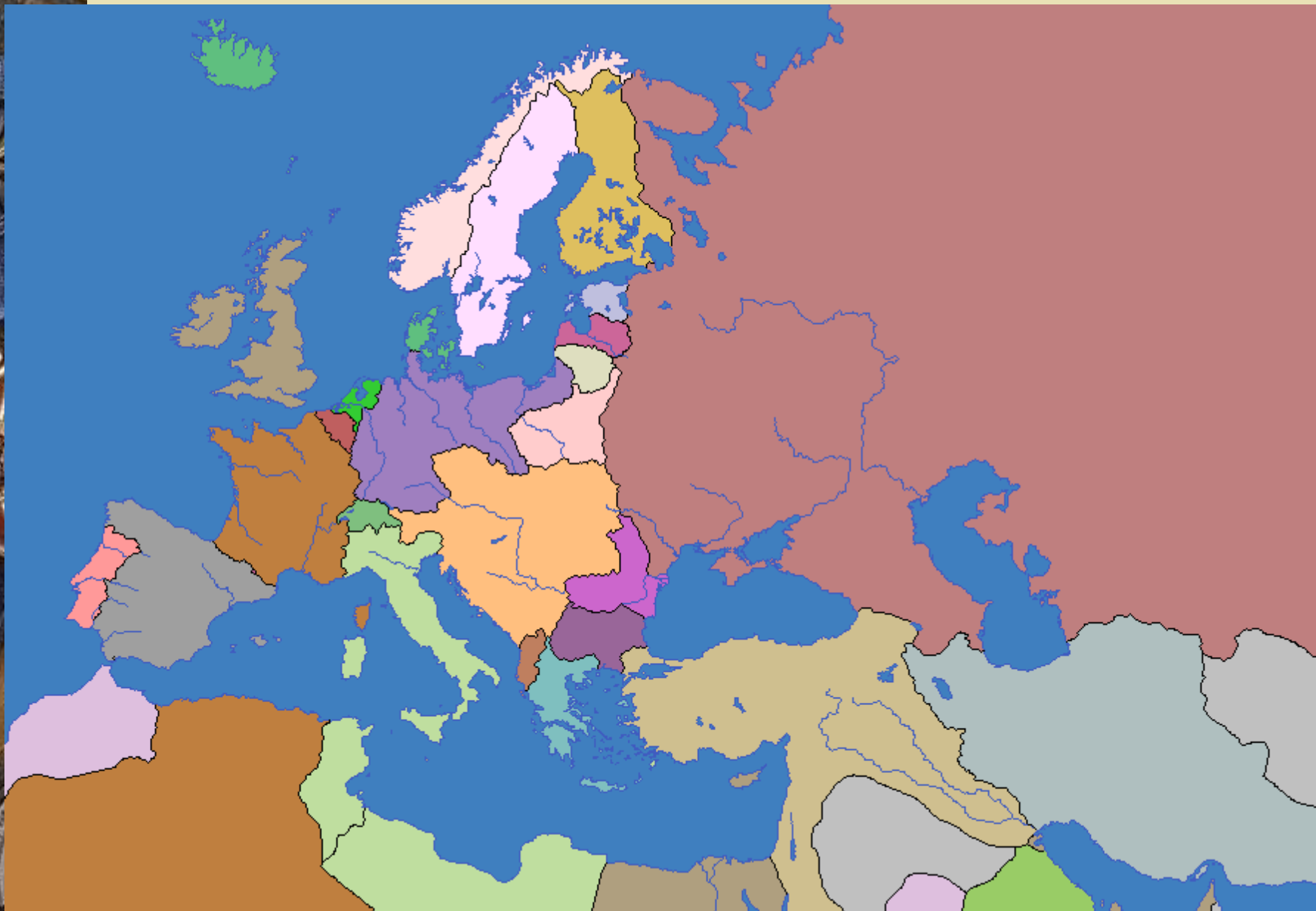


France



**Russian
Empire**

Europe 1915





Prelude to War

- ◆ Militarism
 - Arms Race
 - Large Armies raised by conscription
- ◆ Alliance System
- ◆ Imperialism
 - Desire for colonies and expansion into other countries
- ◆ Nationalism
 - Strong sense of patriotism towards ones country
 - “My country is always right.”



Causes of World War I



Cause # 1

Nationalism

Many countries felt that their country was better than the countries around them.





**How do you show
that you are the
greatest country in
the world?**

**Colonize as many countries as
you can.**

**What is it called when you
colonize and take over weaker
places?**



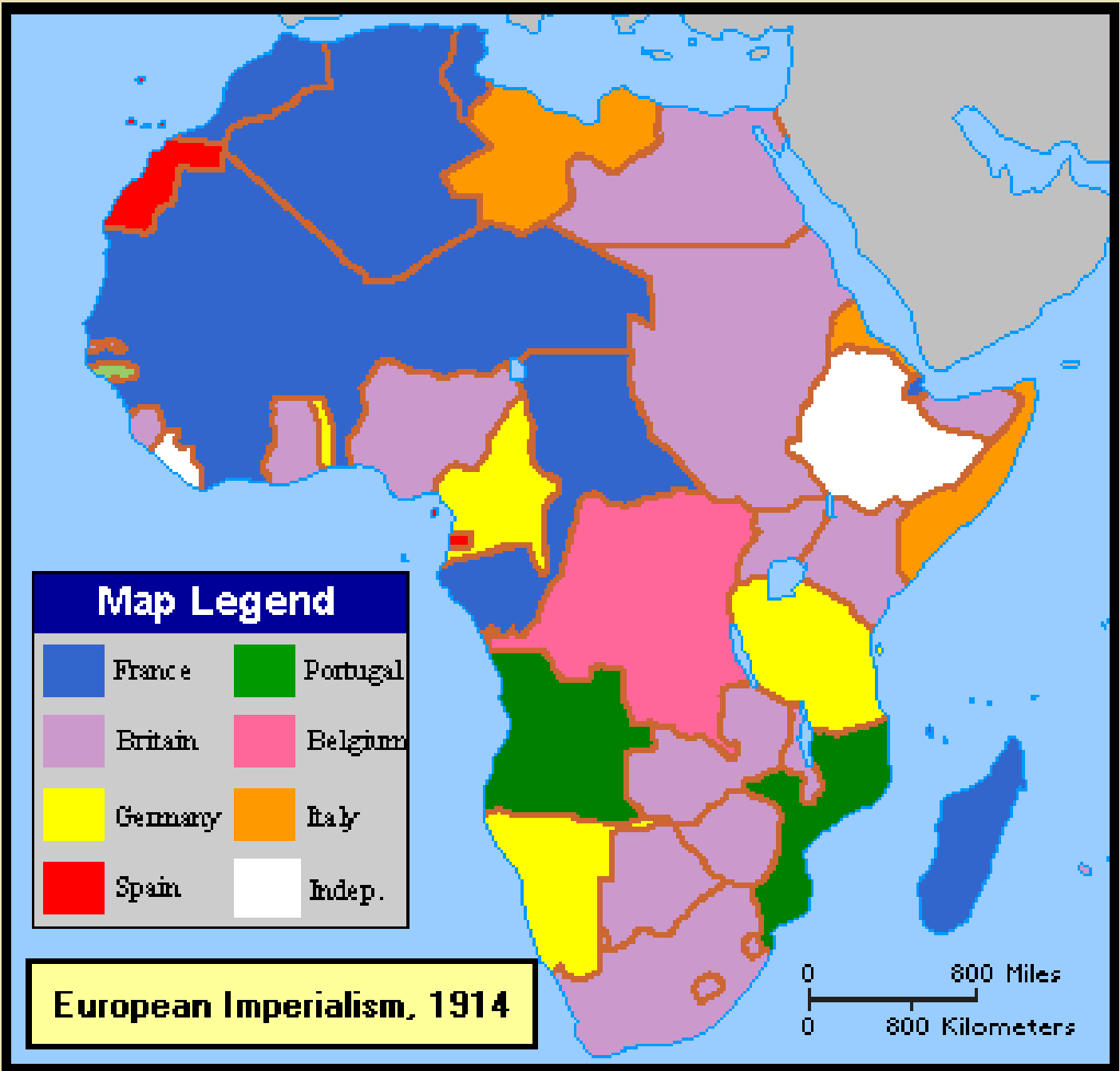


Cause # 2

Imperialism

**Contest between countries for
trade and for colonies.**



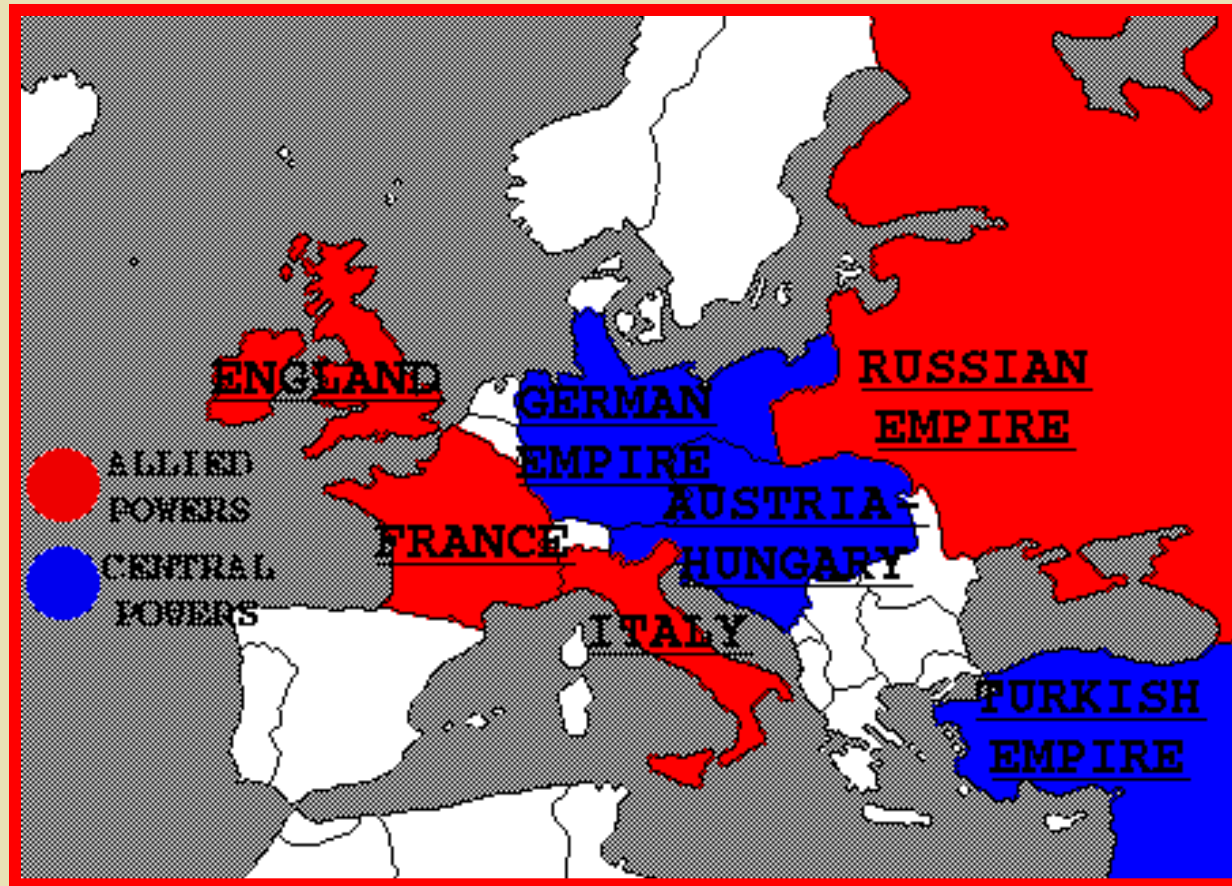


Map Legend	
France	Portugal
Britain	Belgium
Germany	Italy
Spain	Indep.

European Imperialism, 1914

0 800 Miles
0 800 Kilometers

Cause # 3



Growth of Alliances

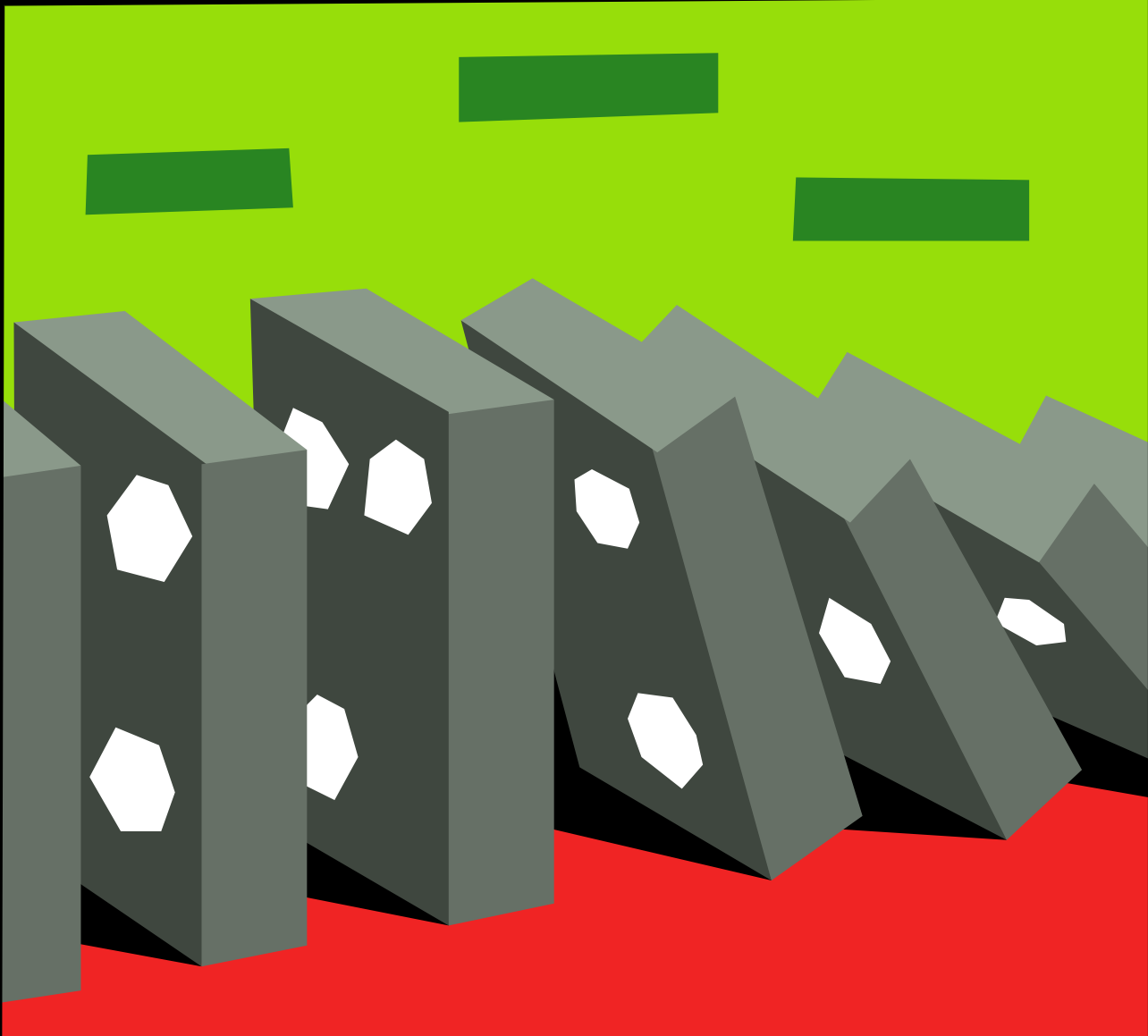


Nations began gathering allies. When a country agrees to be an ally, they are saying that in case of war, they will fight with you.



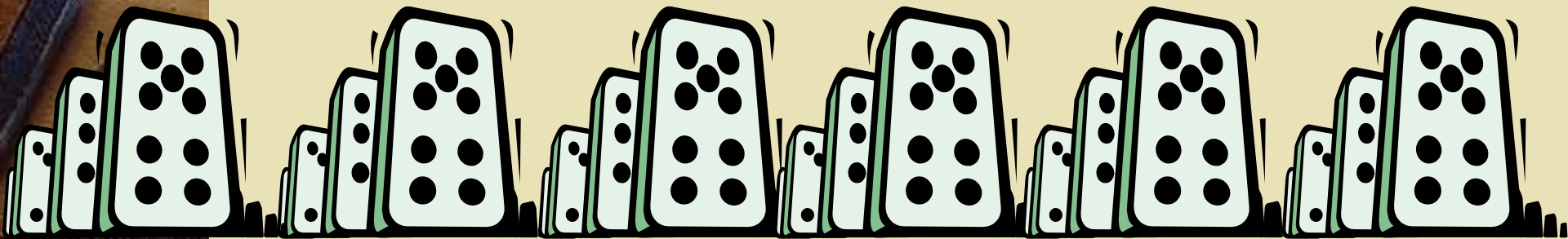
Prelude to War

- ◆ European Alliance system: Who is allied with who?
 - Serbs with Russians,
 - Russians with French
 - French with British
 - British with Dutch, French & Belgians
 - Austrians with Germans – and occasionally Italy
 - Germans with Turks and Bulgarians



Can
You
See
What
Is
Coming?


If something happens and a country declares war on another, it is no longer two countries at war, it is quite a bit more. It is known as the domino effect.





Cause # 4

Due to a sense of nationalism,
a contest for trade and
colonies (**Imperialism**), and
the growth of **alliances**,
countries began having an
arms race.

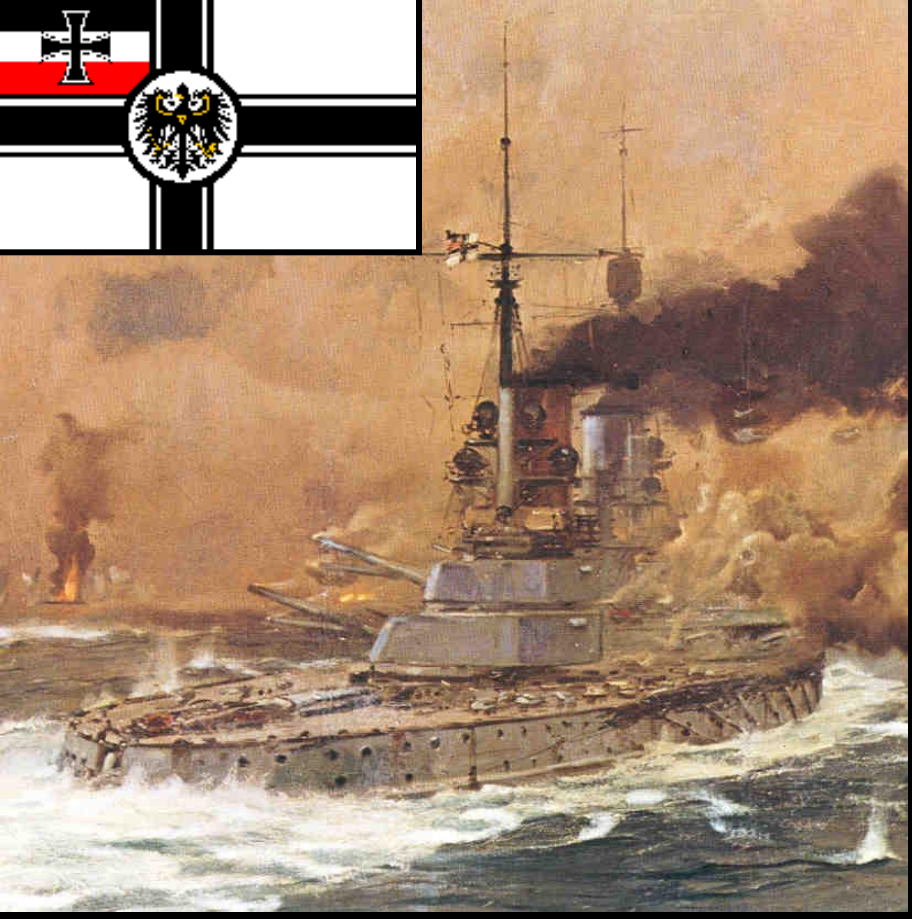




Cause #4

Militarism:

Glorification of war and the
military.



Who has the most colonies?

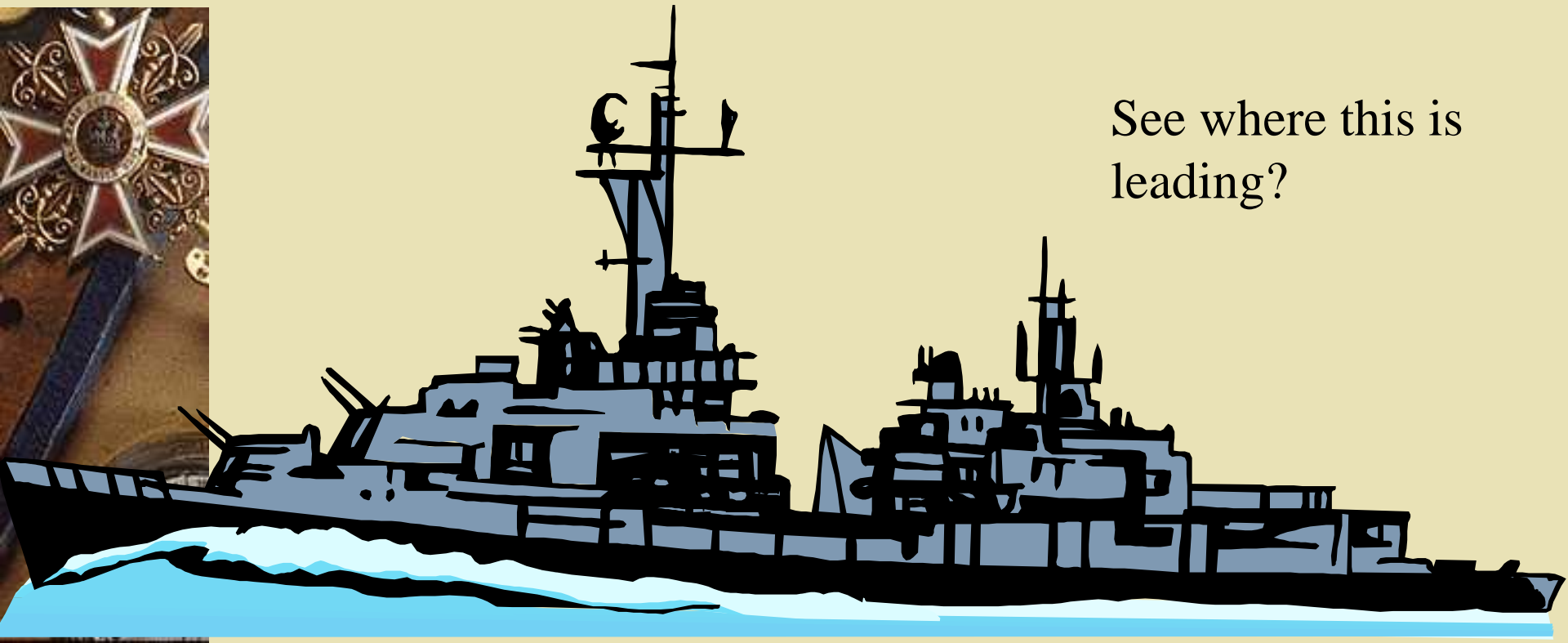
How do they protect trade from those colonies?

Therefore, it stands to reason- if you want colonies, you better build a big navy to gain and protect them.



Germany wants colonies, so it expands its navy to compete w/ Britain.

Great Britain feels threatened, so they expand their navy.



See where this is leading?

**Russia does not
trust Germany, so
it doubles its
spending on the
army.**



Russians exercise with tree trunks



France mandatory 3 years of military service for all men.



“The Spark That Lit the Powderkeg”



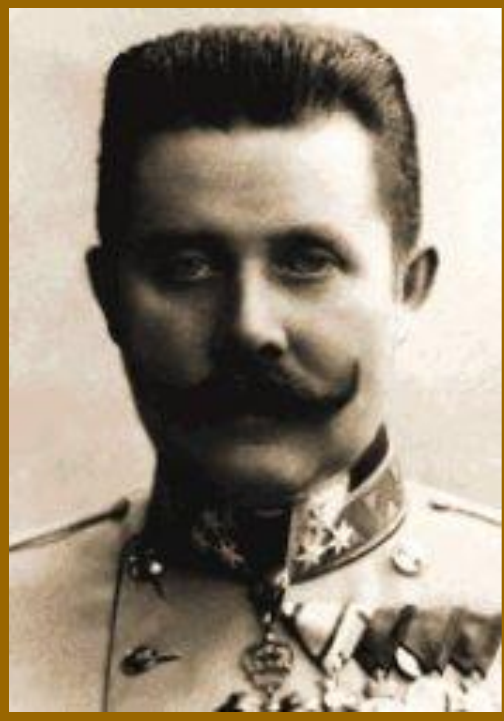


Archduke Franz Ferdinand

**Archduke Franz
Ferdinand was
next in line to be
the emperor
(ruler) of the
Austro-
Hungarian
Empire.**

Europe 1914





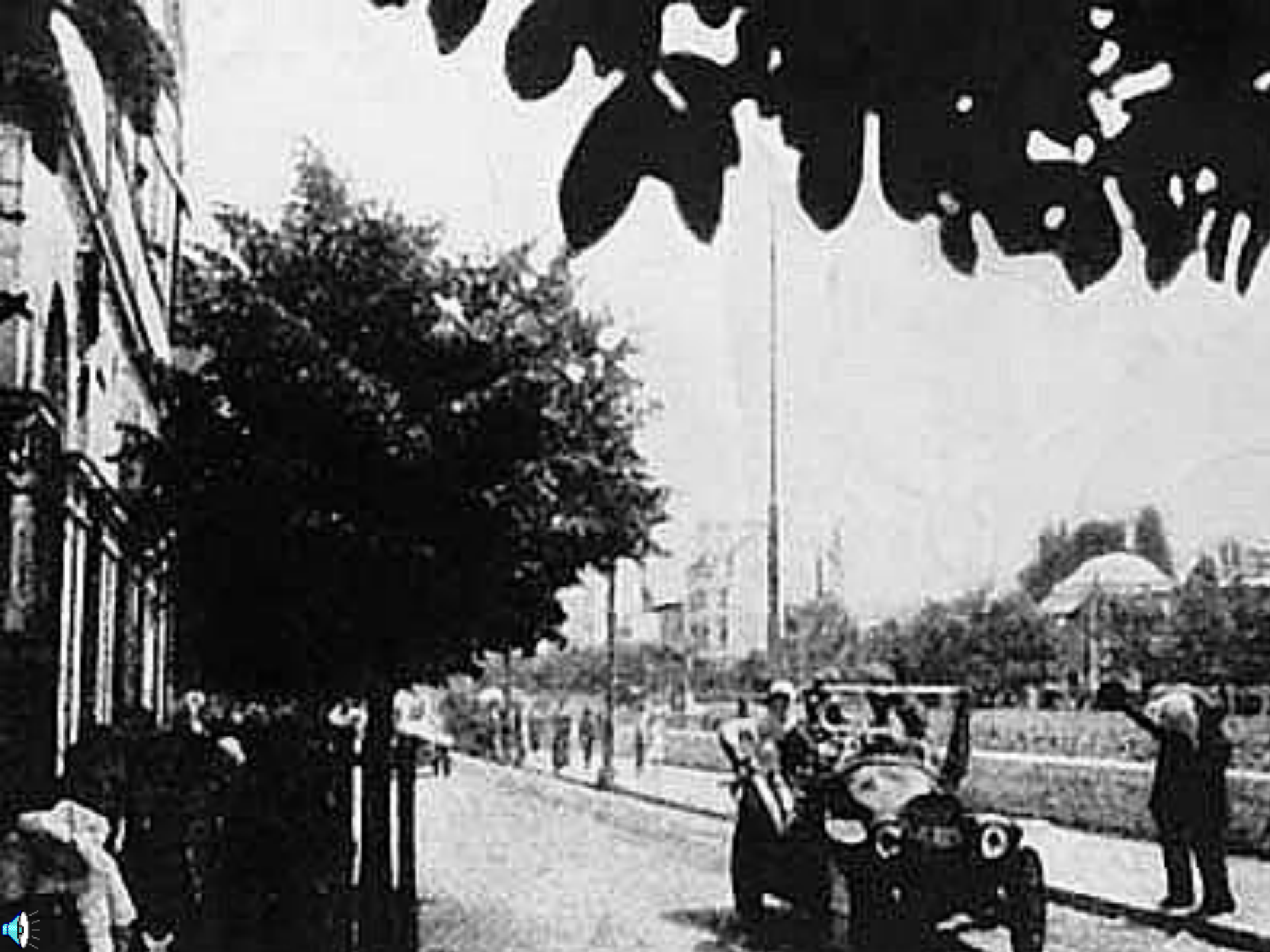
**The
Archduke
was visiting
Sarajevo,
Bosnia.**







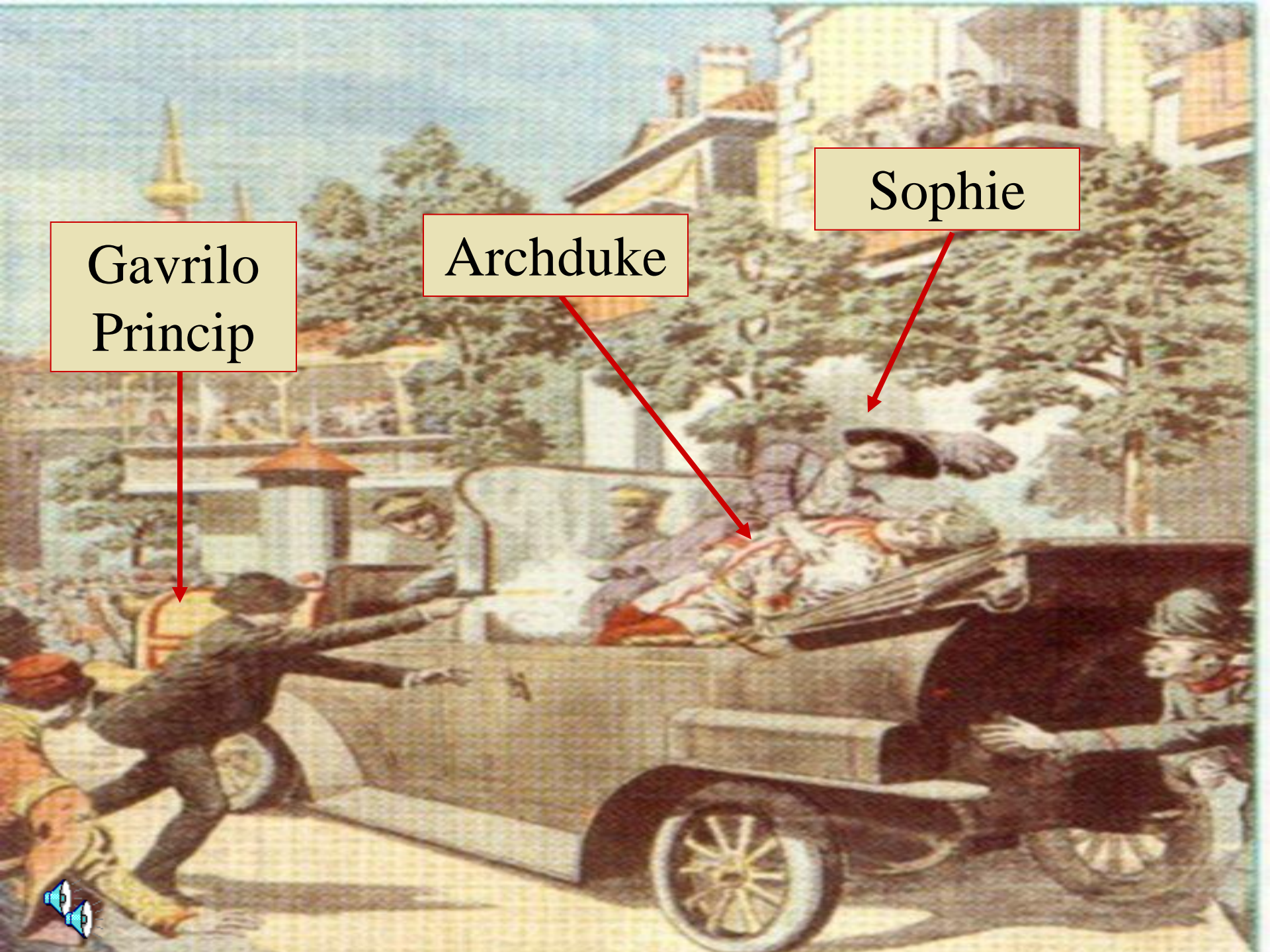




Gavrilo
Princip

Archduke

Sophie







Gavriilo Princip

Terrorist: A
person who
uses violence
for a political
cause.

Gavrilo Princip under guard on his way to trial.



Die wegen ihrer Jugend zur höchst zulässigen Kerkerstrafe verurteilten Attentäter von Sarajevo Princip (rechts) und Cabrinovic werden, nachdem das Urteil in Rechtskraft erwachsen ist, gefesselt unter militärischer Eskorte in die Strafanstalt abgeführt.

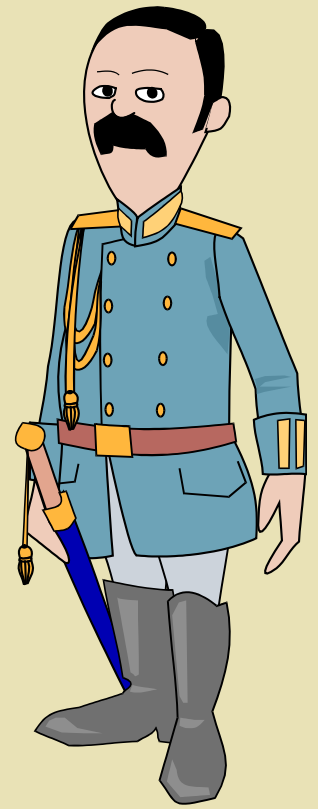
Nach einer photographischen Aufnahme.



Gavrilo
Princip



Within 6 Weeks, War Broke Out

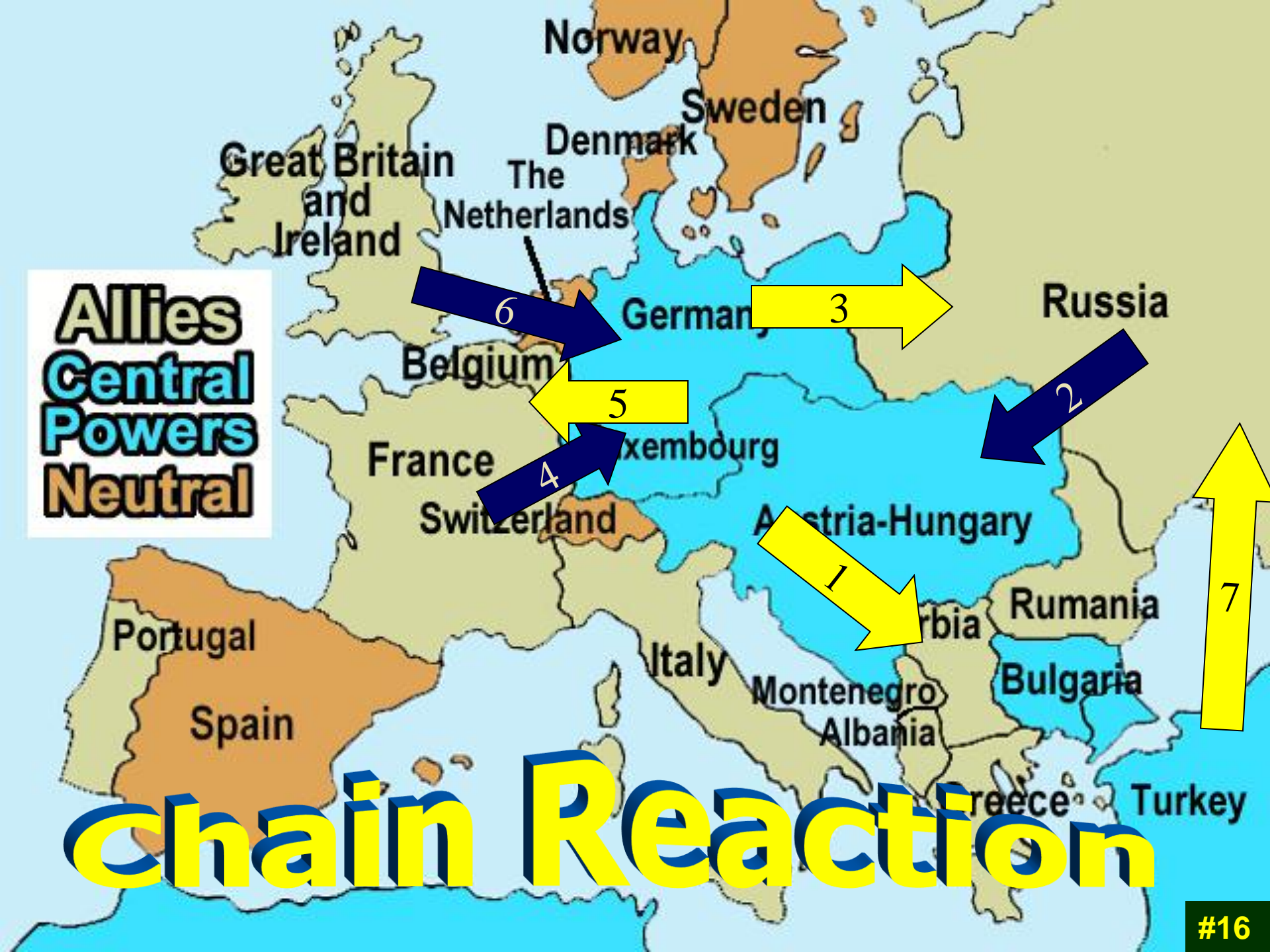




**Even though the prince
was assassinated, did the
countries of the world still
have to go to war? Lets
discuss this?**



Allies
Central
Powers
Neutral



chain Reaction

Crowds Outside the Hungarian Parliament in Budapest After War is Declared

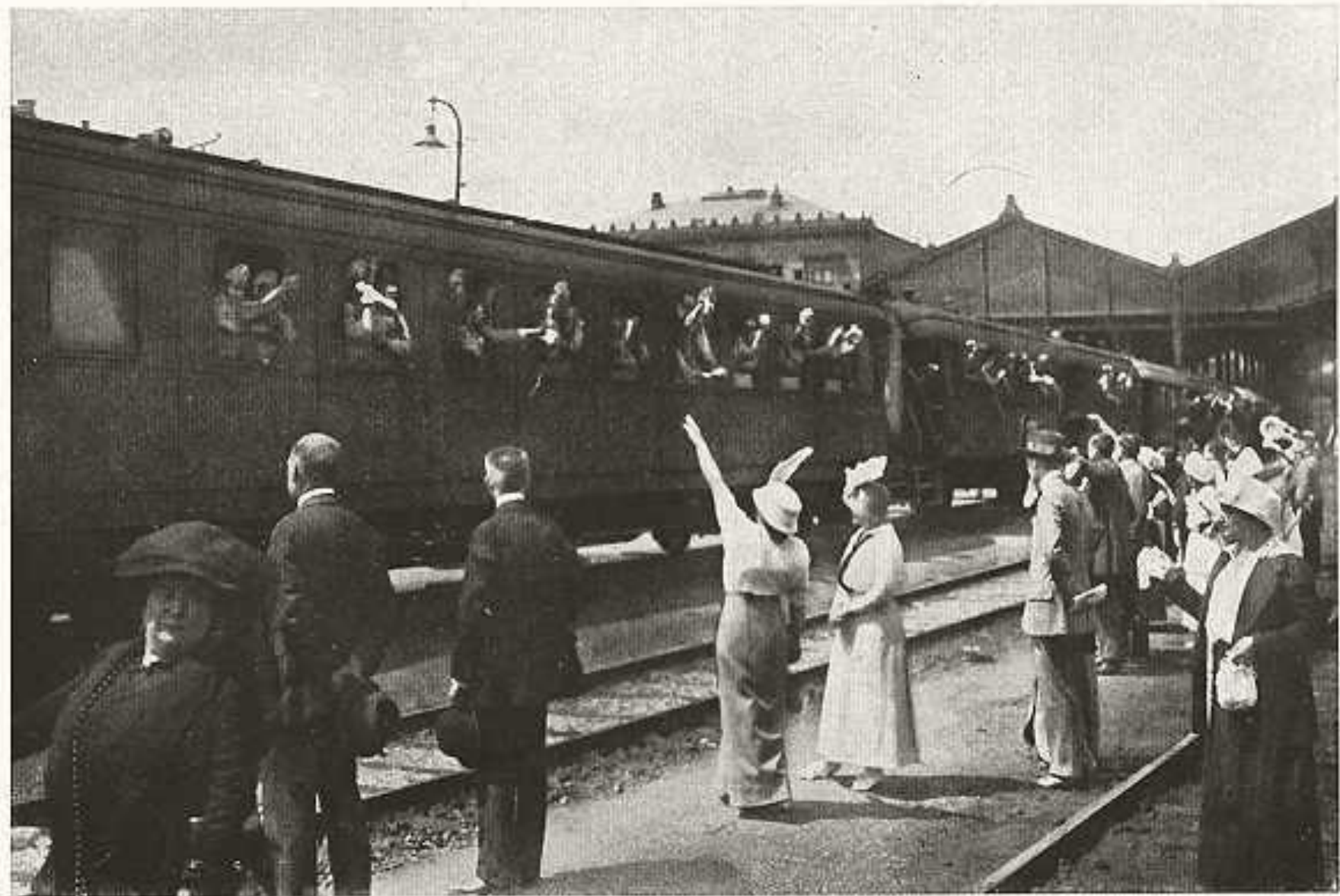




Kaiser Wilhelm II

**“YOU WILL BE
HOME BEFORE
THE LEAVES
HAVE FALLEN
FROM THE
TREES!!”**





Nr. 6. In der Heimat gibt's a Wiedersehn. (Staatsbahnhof in Wien)

Photothek





**GREAT
BRITAIN**



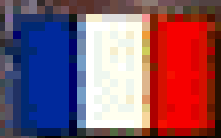
RUSSIA



GERMANY



FRANCE




**AUSTRIA-
HUNGARY**





**Where was
World War I
fought?**

A vertical strip on the left side of the slide shows several military medals and a compass rose. At the top, there are several circular medals with intricate designs. Below them is a blue ribbon with a circular medal. Further down is a large, ornate cross-shaped medal with a central circular emblem. At the bottom, a portion of a compass rose is visible, showing cardinal directions and degree markings.

The war was fought on two major fronts: The Eastern Front and the Western Front.

There are also two minor fronts: the Italian Front and the Turkish Front (Galipoli)

Conduct of the War:1914

- ◆ Schlieffen Plan
- ◆ Battle of Tannenberg
- ◆ Battle of the Marne





ATLANTIC OCEAN

IRELAND

Dublin

GREAT BRITAIN

London

HOLLAND

The Hague

BRUXELLES

Brussels

Paris

Western Front

FRANCE

Bern

SWITZERLAND

Italian Front

ITALY

Rome

AUSTRIA HUNGARY

Vienna

BOSNIA

Sarajevo

Montenegro

ADRIATIC SEA

SERBIA

Belgrade

BULGARIA

Sofia

RUMANIA

Bucharest

ALBANIA

GREECE

Turkish and Balkan Fronts

Athens

NORWAY

Christiania

Stockholm

NORTH SEA

DENMARK

Copenhagen

BALTIC SEA

Helsinki

St. Petersburg / Petrograd

MOSCOW

POLAND

Warsaw

Eastern Front
(Armistice Line, Treaty of Brest-Litovsk, March of 1918)

RUSSIA

BLACK SEA

TURKEY

Constantinople

PORTUGAL

Madrid

SPAIN

MEDITERRANEAN SEA

MOROCCO (FRENCH)

ALGERIA (FRENCH)

TUNISIA (FRENCH)

Why Switzerland never gets invaded



The Eastern Front: The War with Russia





Russians Launch Uncoordinated 1914 Attack

- * Russia Invades Prussia and Austria
 - * Amateurish - not well planned
 - * Germans use railroads to move forces from Western to Eastern Front
 - * Germans successfully ambush Russian army at Tannenburg
- Russians suffer 230,000 casualties

Just the beginning of a series of disasters that will lead to the downfall of Russia in 1917




GREAT
BRITAIN

GERMANY

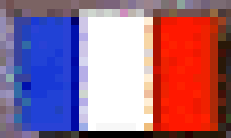


RUSSIA

IRELAND



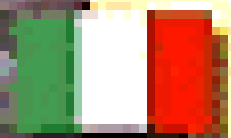
FRANCE



AUSTRIA-
HUNGARY



ITALY



SWITZERLAND



Gallipoli: The War with Turkey





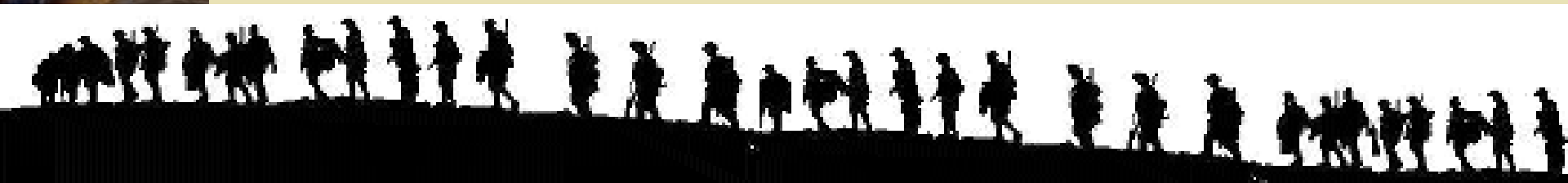
Gallipoli Campaign 1915

Britain tries to
open a
supply route
to Russia
through the
Black Sea.





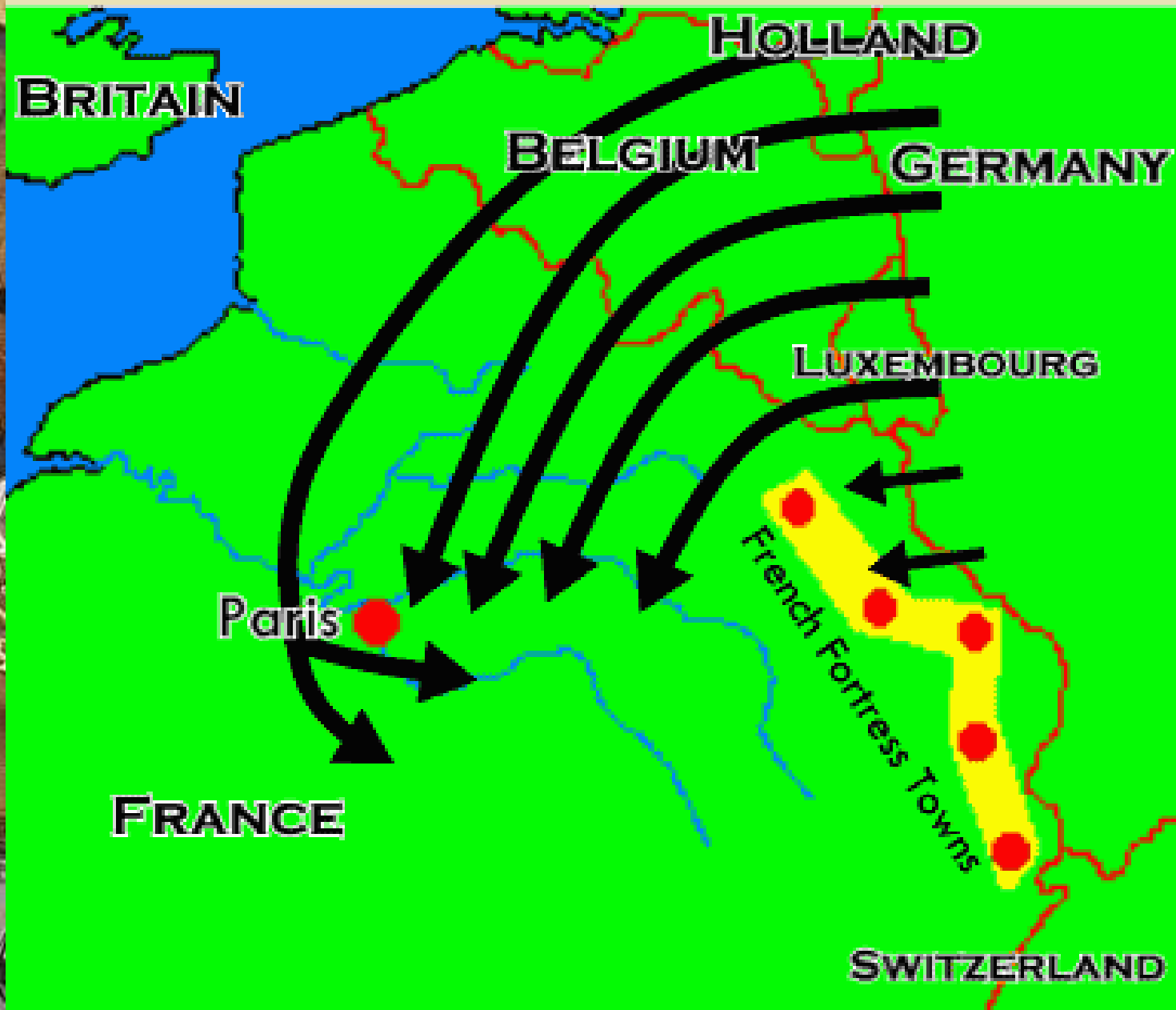
The Western Front: The War with Britain and France.



The German Plan for Defeating France



The German Plan - The "Schlieffen Plan"





BRAVO, BELGIUM!



Size of European Armies

Nation	Size of army in 1914	Total number of soldiers who fought during the war.
Austria-Hungary	3,000,000	7,800,000
Belgium	117,000	267,000
Britain	975,000	8,905,000
France	4,017,000	8,410,000
Germany	4,500,000	11,000,000
Italy	1,251,000	5,615,000
Romania	290,000	750,000
Russia	5,971,000	12,000,000
Serbia	200,000	707,000
Turkey	210,000	2,850,000

High Cost of War



Beginning of Trench Warfare



Aircraft can warn of the build-up of enemy troops before an attack



Concrete block house for a machine-gun

Long-range artillery is placed about 10 km behind the front line. These guns fire at advancing enemy troops

Barbed wire: metres deep and an impassable obstacle for any troops able to reach it

Front-line trench

Support trench

Reserve trench

Communication trenches allow reserves to be brought forward without exposing them to enemy fire

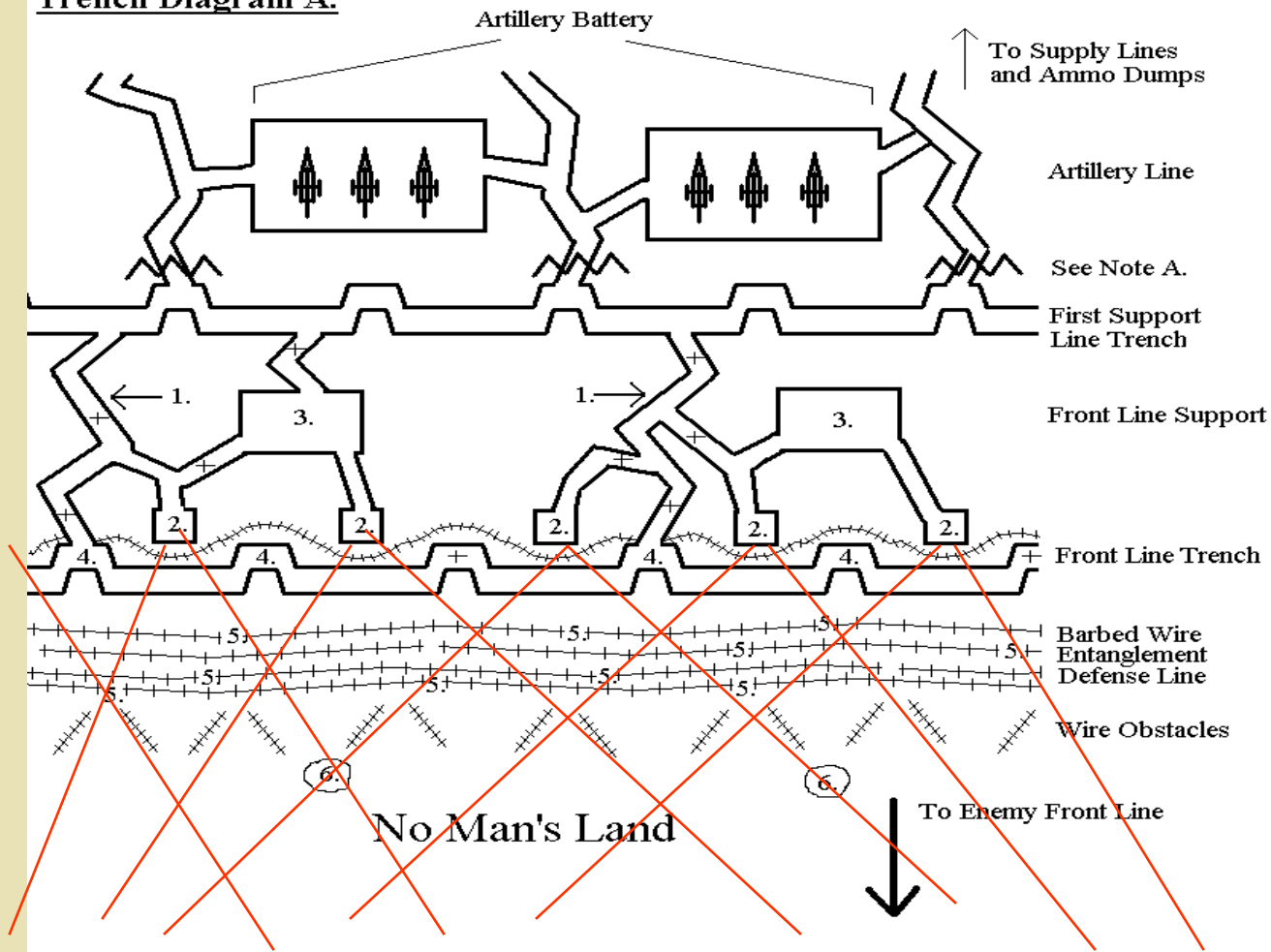
No Man's Land (the stretch of land between the trenches of the opposing sides) has already been churned up by shell fire. In wet weather it becomes a mass of mud, making it even harder for troops to cross

Front-line dug-outs provide protection but not against a direct hit from an artillery shell

A deep dug-out. German ones could be 15 m below ground and too well constructed to be damaged by shell fire

PROBLEMS FACING ATTACKING TROOPS

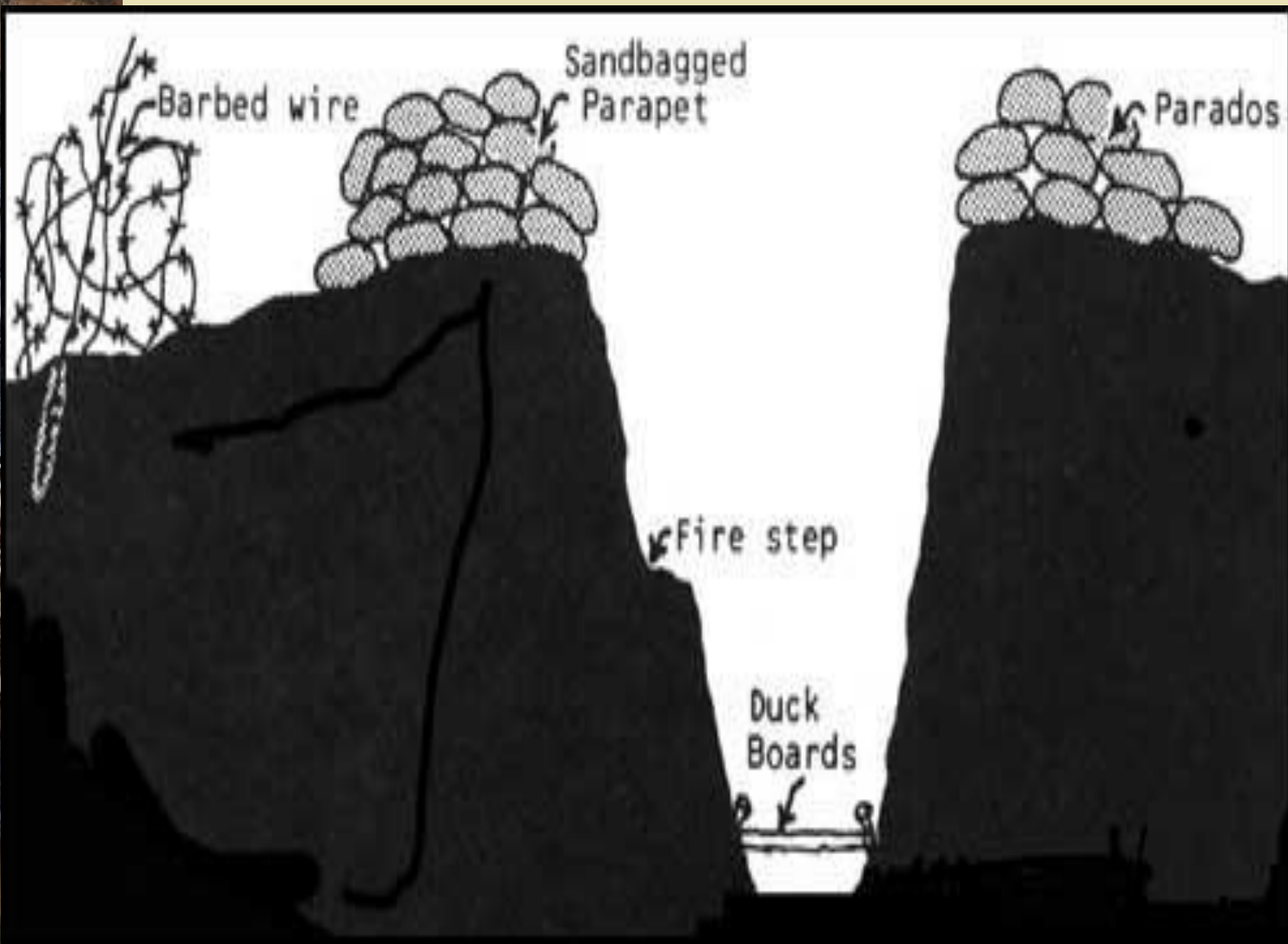
Trench Diagram A.



Key

Note A. Usually in between the first support line trench and the artillery line there would be two or three more support trench lines. This diagram has been condensed.

1. Communication Trench
2. Machine Gun Nest
3. Underground Bunker
4. Traverse
5. Wire Break
6. Listening Post
- + Trench Block



Barbed wire

Sandbagged Parapet

Parados

Fire step

Duck Boards

Rough Life In Trenches





German soldiers in their trenches near Antwerp (September 1914)

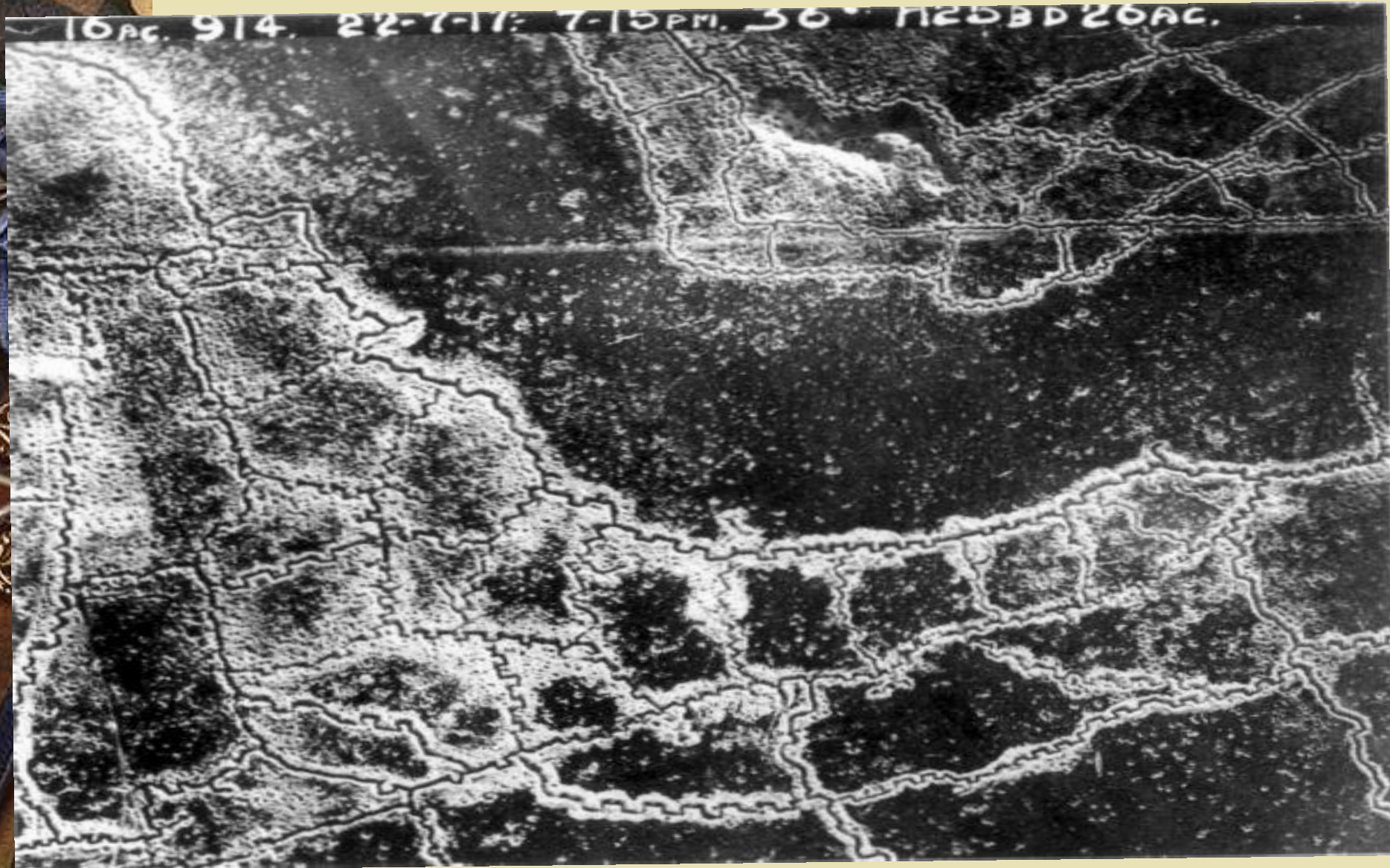


A British trench - the soldier on the right is on guard - the others are resting.

Rough Life In Trenches



Trenches Get Elaborate



Trenches Get Elaborate



Trench Warfare





Trench Warfare Suicide Runs, Trench Foot, & Rats



(2) Sergeant Harry Roberts, Lancashire Fusiliers, interviewed after the war.

If you have never had trench feet described to you. I will tell you. Your feet swell to two or three times their normal size and go completely dead. You could stick a bayonet into them and not feel a thing.

If you are fortunate enough not to lose your feet and the swelling begins to go down. It is then that the intolerable, indescribable agony begins. I have heard men cry and even scream with the pain and many had to have their feet and legs amputated.



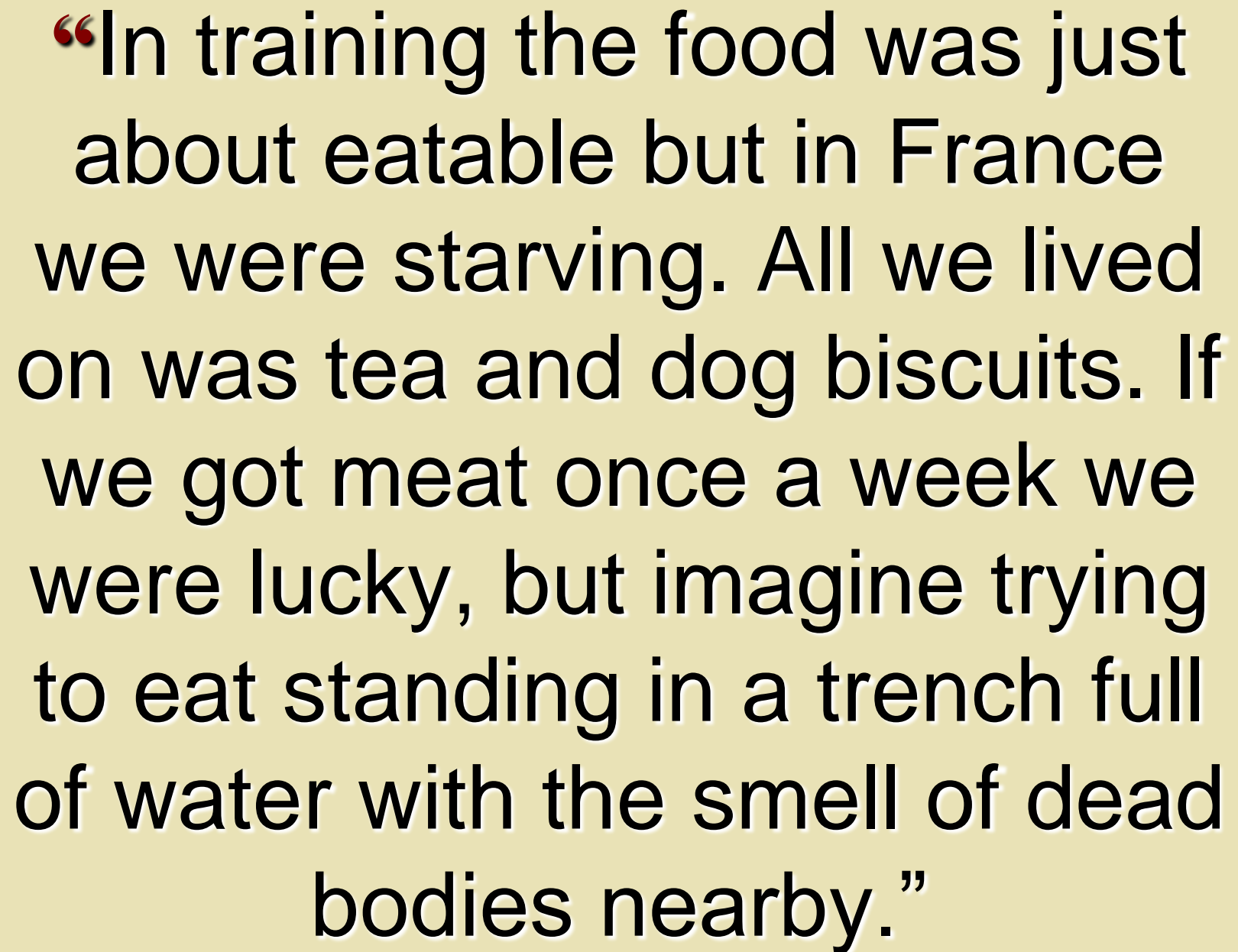


“Life in the trenches was hell on earth. Lice, rats, trench foot, trench mouth, where the gums rot and you lose your teeth. And of course dead bodies everywhere.

Rats. There are millions!! Some are huge fellows, nearly as big as cats. Several of our men were awakened to find a rat snuggling down under the blanket alongside them!”



German soldiers after rat hunting in their trenches



“In training the food was just about eatable but in France we were starving. All we lived on was tea and dog biscuits. If we got meat once a week we were lucky, but imagine trying to eat standing in a trench full of water with the smell of dead bodies nearby.”



Nap Time?

New Weapons



New Weapons



936 MACHINE GUN TROOP IN ACTION
COPYRIGHTED BY INTERNATIONAL FILM SERVICE.



Blinded by Mustard Gas





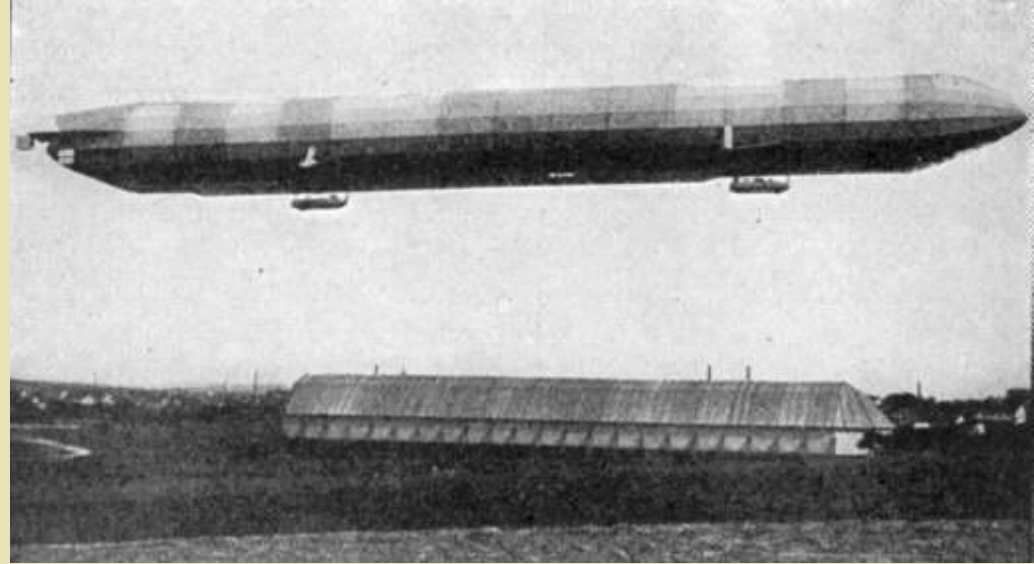
German machine-gun section with gasmasks (Verdun, 1916)

New Weapons



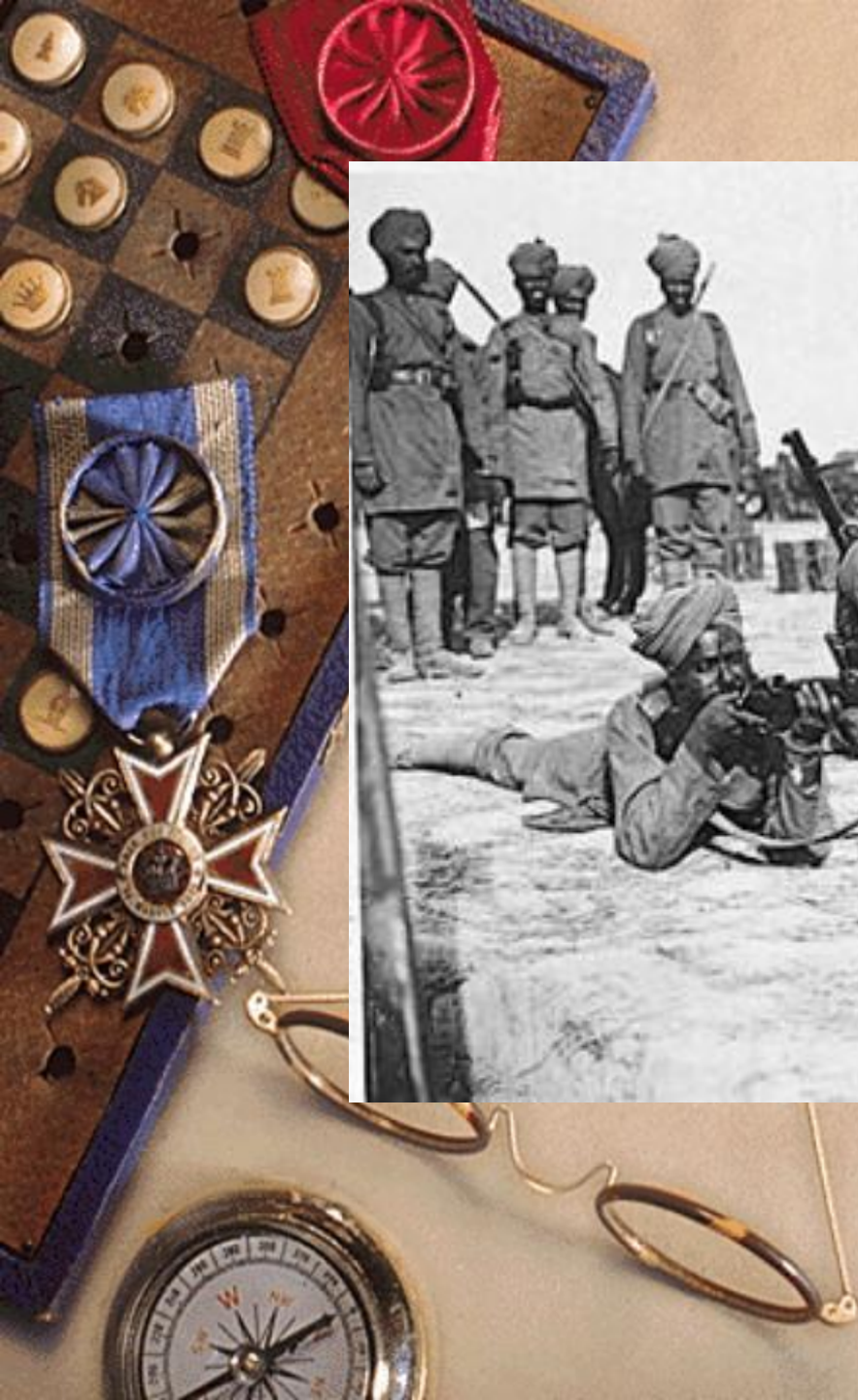


Early Tanks – How are they different from modern tanks?



A “Led” Zeppelin 😊





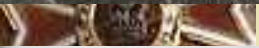
The Battlefield of Pashendale






Dead bodies in a trench after an attack

The Results of Years of War





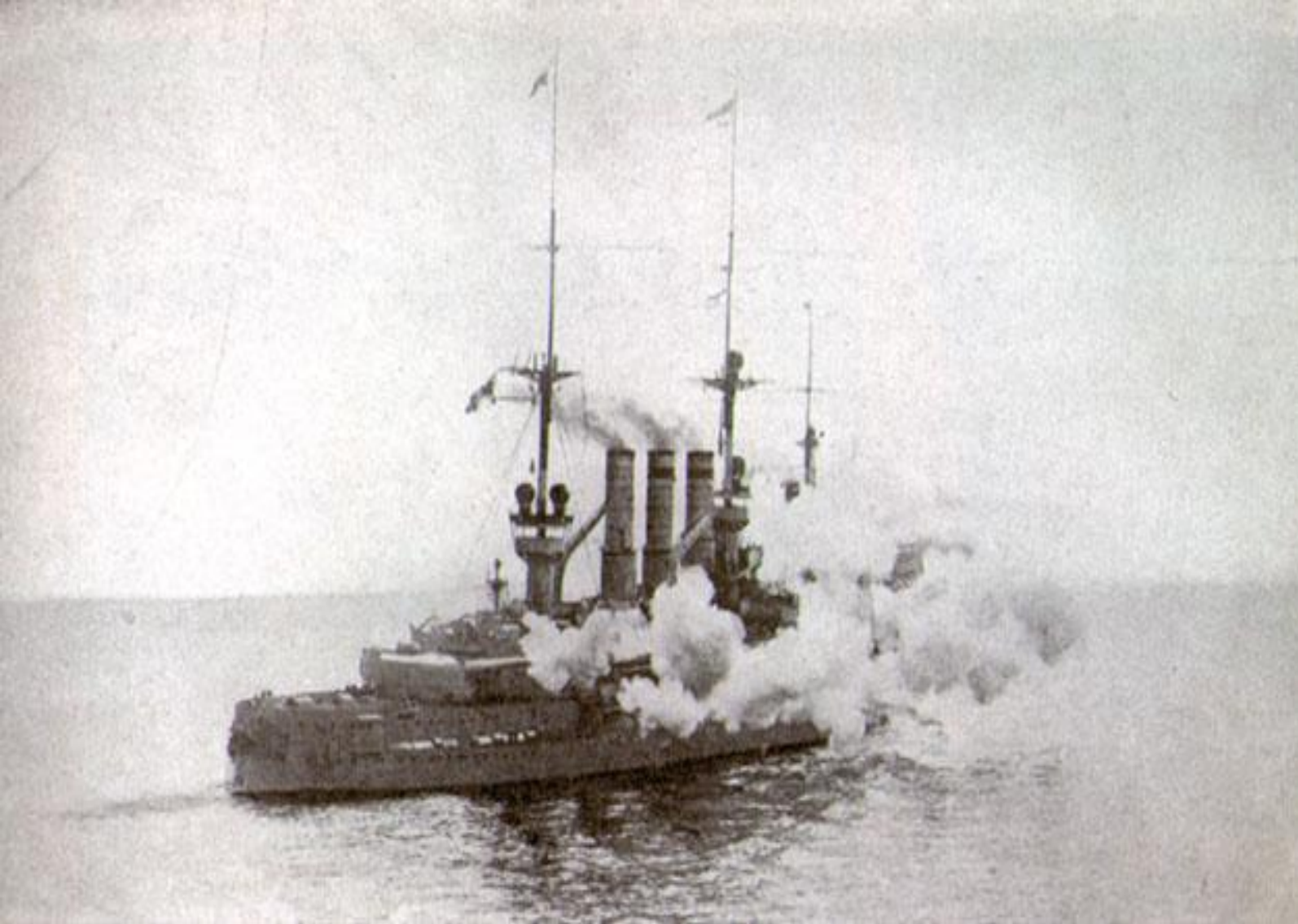
Battle of Verdun

- 
- ◆ the longest and one of the bloodiest engagements of World War I. *February 1916 – December 1916*
 - ◆ Two million men were engaged.
 - ◆ The intention of the Germans had been a battle of attrition in which they hoped to bleed the French army white.
 - ◆ In the end, they sustained almost as many casualties as the French; an estimated 328,000 to the French 348,000.

The War at Sea – Naval Tech



Battleships



At the Battle of Jutland – the largest Naval Battle of WWI





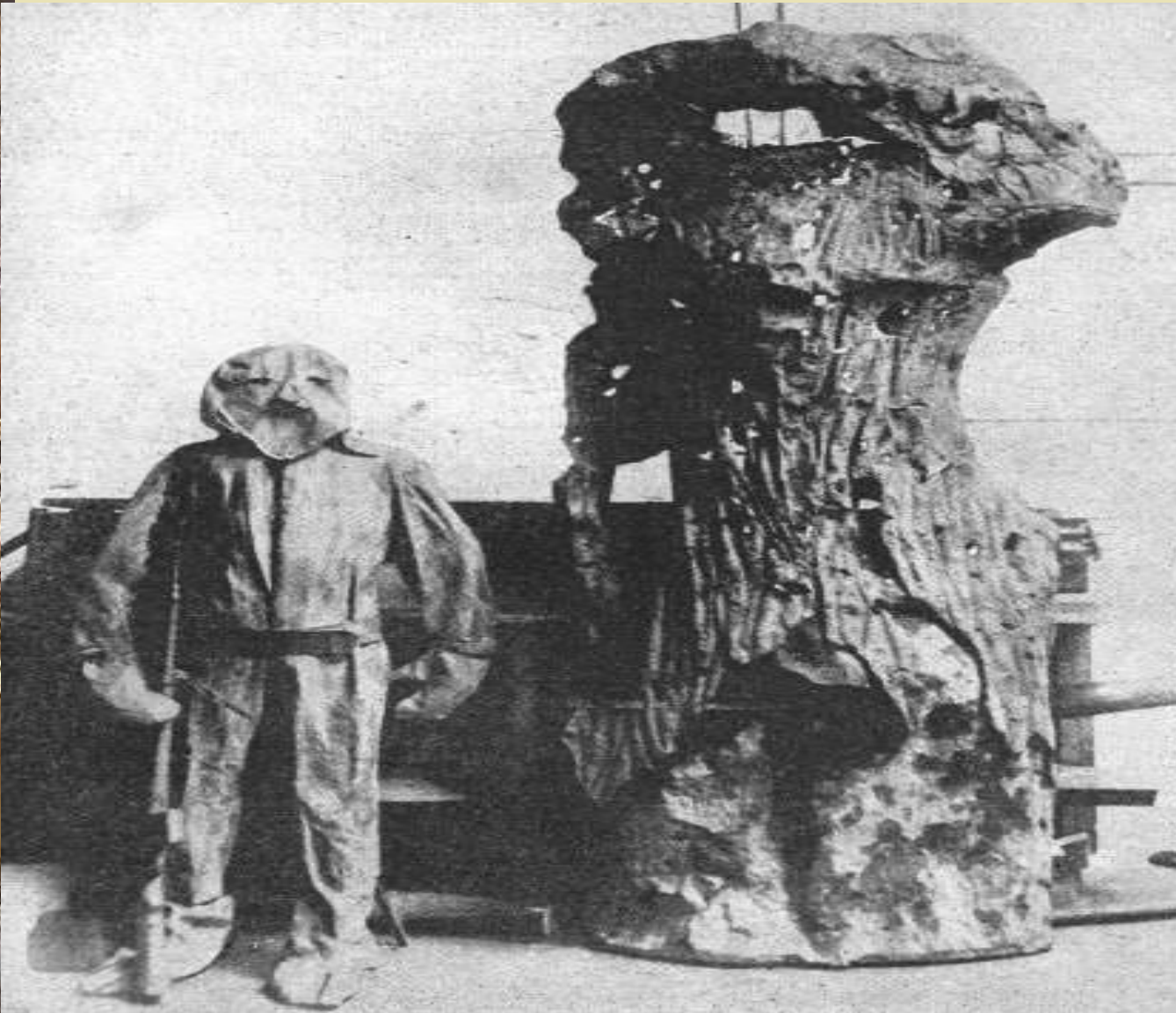
Submarines (U-Boats)

What's a poor soldier to do?

- ◆ How can you protect yourself against all of this new weaponry?



Camouflage



HIDE!















What's wrong with this picture?

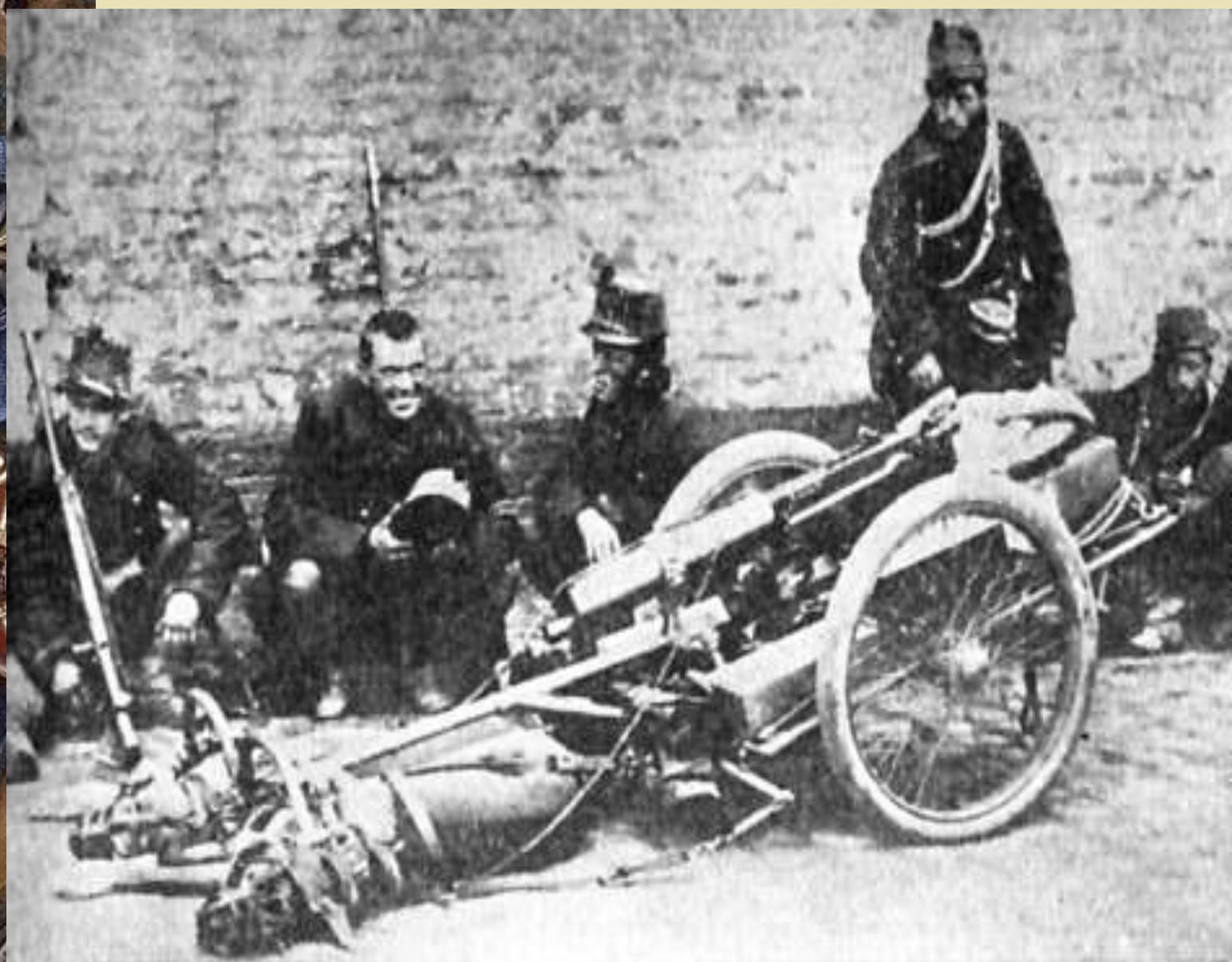
“Cry Havoc! And let slip the dogs of war!”

William Shakespeare



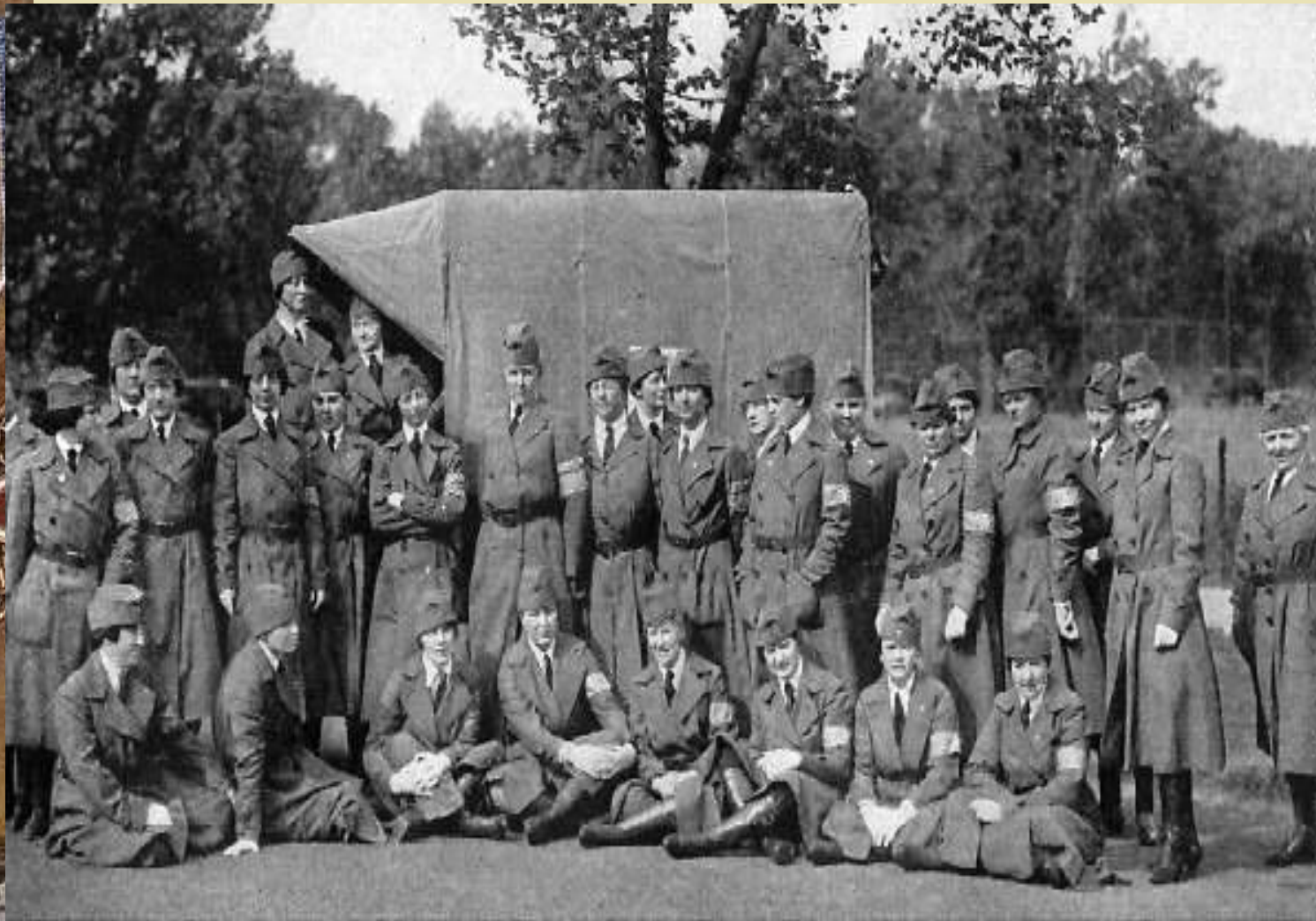
Animals
Are
Soldiers
Too!







Women in the Army – The Army Nursing Corps.





1917-Russia Drops Out of War

- ◆ Massive Russian losses discourage people of Russia
- ◆ Communists blame Czar
- ◆ People rise up against Czar
 - Civil war breaks out in Russia (Russian Revolution)
 - Lenin, Trotsky
 - Russia signs peace treaty w/ Germany
 - Treaty of Brest Litovsk



The U.S. Gets involved

- ◆ German U-boat sinks British passenger ship Lusitania
- ◆ 150 Americans on board die
- ◆ Germany sends The Zimmerman Note
 - Asks Mexico to help if US gets into war
 - US intercepts message
 - US declares war on Germany

WESTERN UNION TELEGRAM

5300
JAN 29 1917

via Galveston

8501	115	3528	418	17214	6491	11310
60	10247	11518	23677	13805	3494	14936
1	10392	10371	0302	21290	5161	39695
09	18276	18101	0317	0228	17694	4473
52	21589	87893	5589	13918	8958	12137
5905	17166	13851	4458	17149	14471	6706
9	14991	7322	15857	67893	14218	36477
3	5870	5454	16102	15217	22801	17138
0	23638	18222	6710	14331	15021	23845
0	21604	4797	9497	22484	20855	4377
0	5905	13347	20420	39689	13732	20667
52262	1340	22049	13339	11265	22295	
8	6992	8784	7632	7357	6926	52262 11267
6	9559	22464	15874	18502	18500	15857
98092	16127	13486	9350	9220	76036	14219
11347	17142	11264	7687	7762	15099	9110
9	3670					

BEPN8TORFF.

Coded

TELEGRAM RECEIVED.

From 2nd from London # 5747.

"We intend to begin on the first of February unrestricted submarine warfare. We shall endeavor in spite of this to keep the United States of America neutral. In the event of this not succeeding, we make Mexico a proposal of alliance on the following basis: make war together, make peace together, generous financial support and an understanding on our part that Mexico is to reconquer the lost territory in Texas, New Mexico, and Arizona. The settlement in detail is left to you. You will inform the President of the above most secretly as soon as the outbreak of war with the United States of America is certain and add the suggestion that he should, on his own initiative, ~~mediate~~ mediate Japan to immediate adherence and at the same time mediate between Japan and ourselves. Please call the President's attention to the fact that the ruthless employment of our submarines now offers the prospect of compelling England in a few months to make peace." signed, ZIMMERMAN.

Decoded

The Yanks Are Coming..

- ◆ US unprepared for war
 - Army about the size of Italy's army
- ◆ Quickly expands Army
- ◆ Massive force of fresh troops pour into Europe to help French and Brits
 - Poorly trained but enthusiastic
- ◆ Enough to tip the scales in allies favor




Gen. John “Blackjack” Pershing

“Retreat hell, we just got here!”



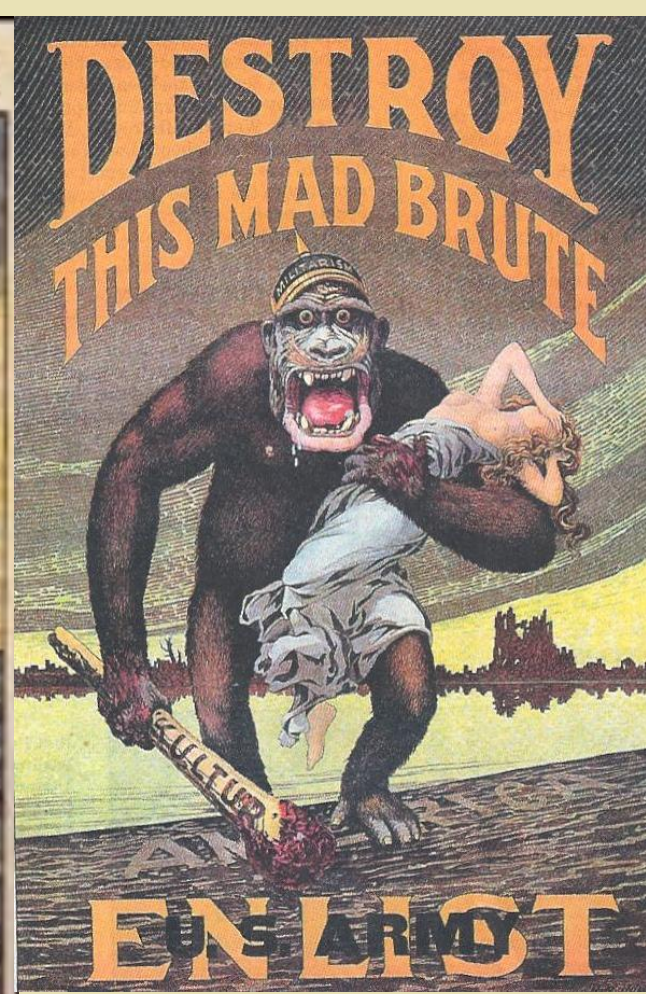
American Battles
Belleau Wood
Argonne Forest
Chateau Thierry



A collection of military medals and a compass are arranged on a wooden surface. The medals include a red ribbon with a circular emblem, a blue ribbon with a circular emblem, and two silver Maltese crosses with central medallions. A pair of gold-rimmed glasses and a silver compass are also visible. The background is a light-colored, textured surface.

How to Encourage People to Fight the War

Propaganda!



Propaganda

Each side tried to make the other look evil, and encourage people to fight



**I WANT YOU
FOR U.S. ARMY**

NEAREST RECRUITING STATION



Beat back the **HUN**
with

**LIBERTY
BONDS**



L'ENTENTE CORDIALE ♥

1915



ONLY THE NAVY CAN STOP THIS



Food is
Ammunition-
Don't waste it.

UNITED STATES FOOD ADMINISTRATION

1918

HALT the HUN!



**BUY U.S. GOVERNMENT BONDS
THIRD LIBERTY LOAN**



Artwork of WWI



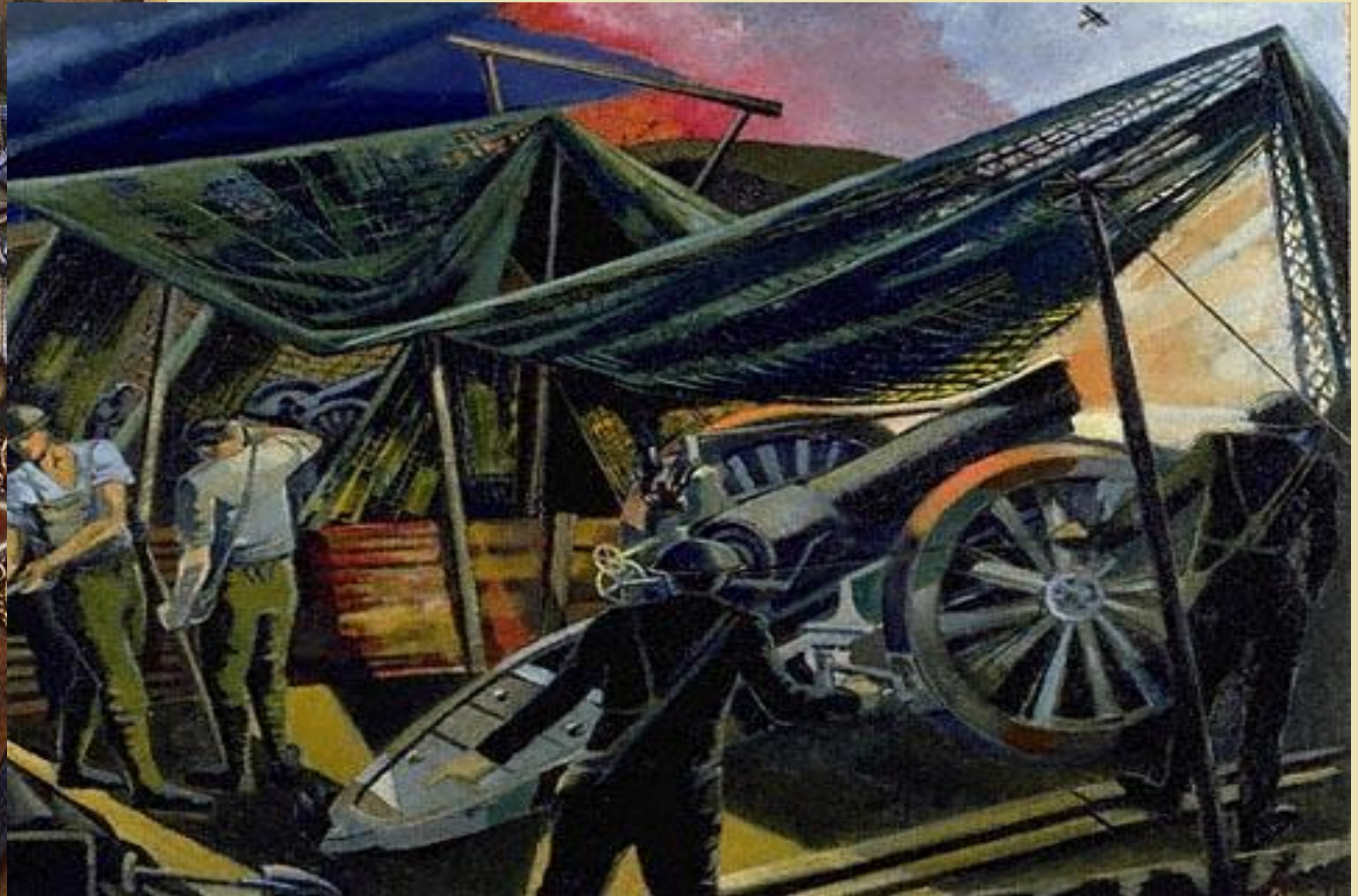




Art



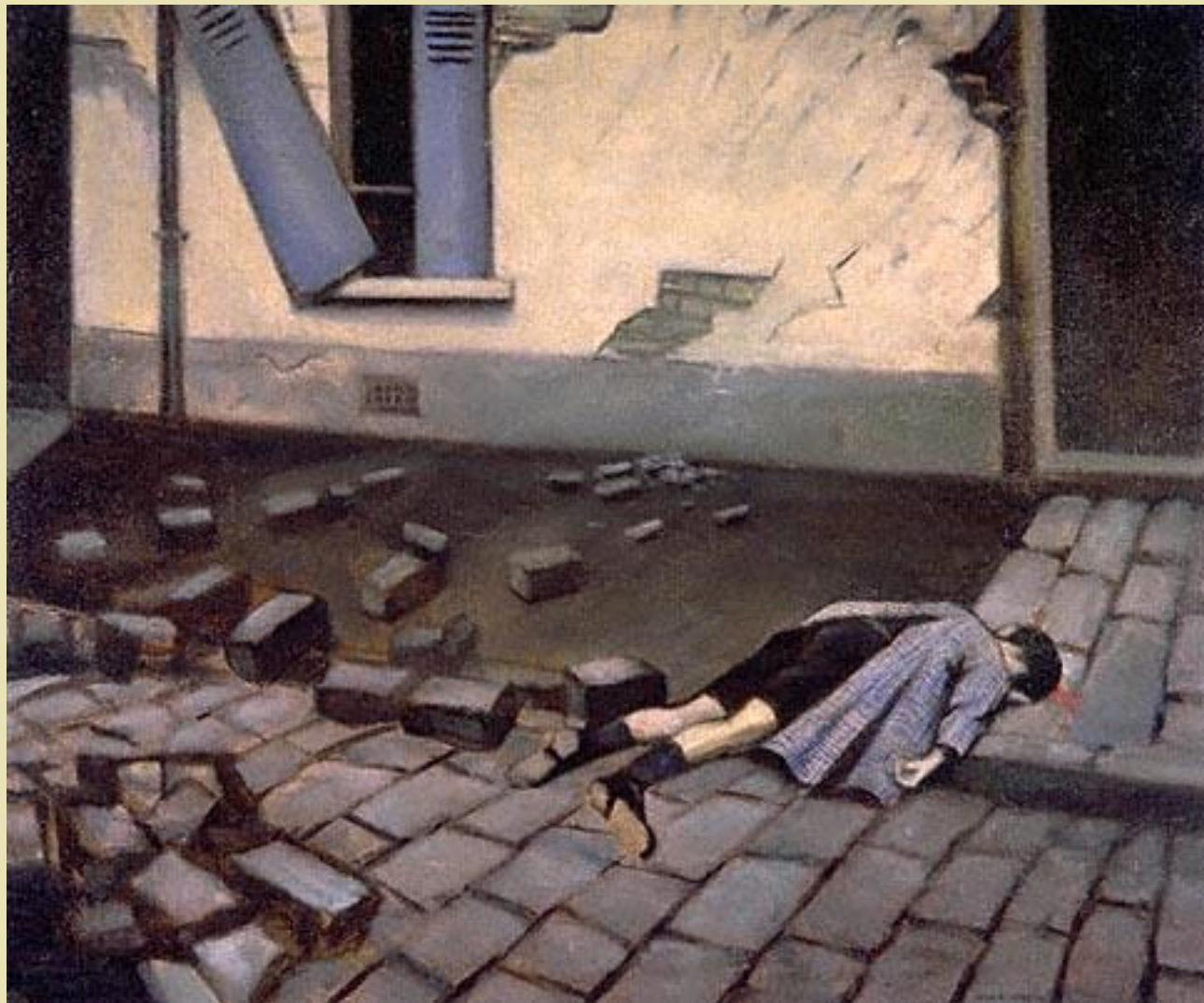
What point is the artist trying to get across?



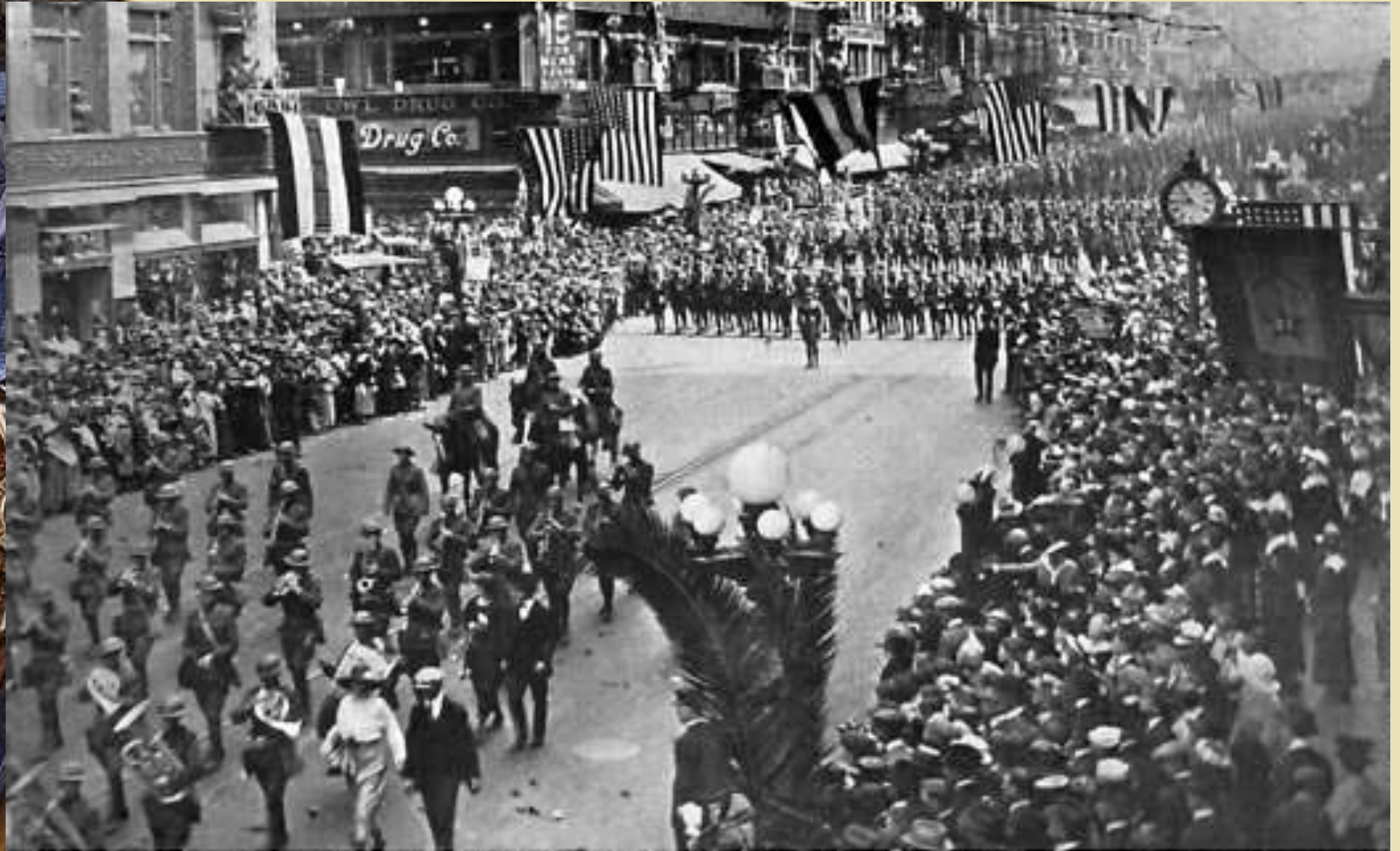




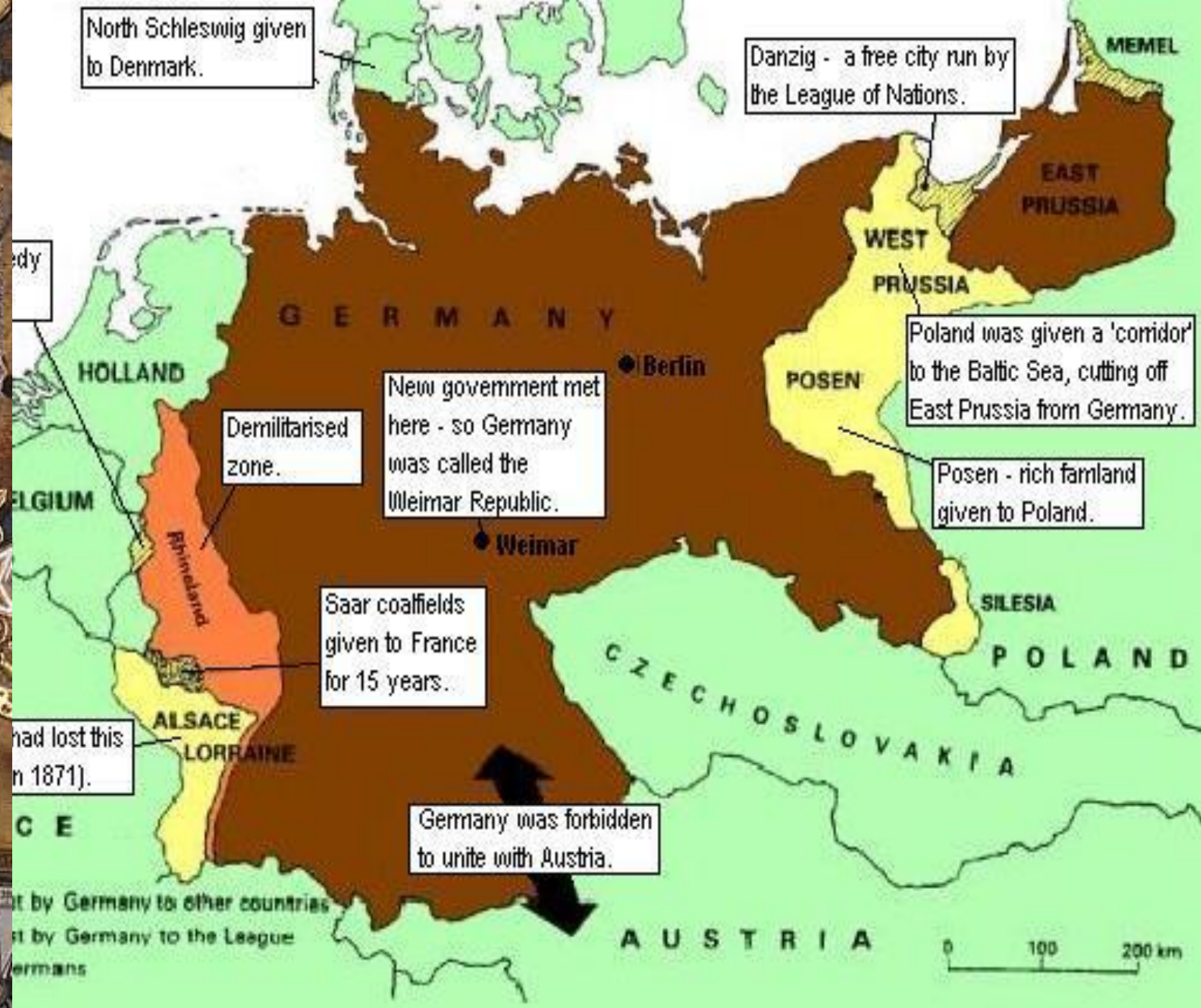








Countries	Total Mobilized	Killed & Died	Wounded	Prisoners & Missing	Total Casualties	Casualties % of Mobilized
Allied Powers						
Russia	12.000.000	1.700.000	4.950.000	2.500.000	9.150.000	76.3
France	8.410.000	1.357.800	4.266.000	537.000	6.160.800	76.3
British Empire	8.904.467	908.371	2.090.212	191.652	3.190.235	35.8
Italy	5.615.000	650.000	947.000	600.000	2.197.000	39.1
United States	4.355.000	126.000	234.300	4.500	364.800	8.2
Japan	800.000	300	907	3	1.210	0.2
Romania	750.000	335.706	120.000	80.000	535.706	71.4
Serbia	707.343	45.000	133.148	152.958	331.106	46.8
Belgium	267.000	13.716	44.686	34.659	93.061	34.9
Greece	230.000	5000	21.000	1000	17.000	11.7
Portugal	100.000	7.222	13.751	12.318	33.291	33.3
Montenegro	50.000	3000	10.000	7.000	20.000	40.0
Total	42.188.810	5.152.115	12.831.004	4.121.090	22.104.209	52.3
Central Powers						
Germany	11.000.000	1.773.700	4.216.058	1.152.800	7.142.558	64.9
Austria-Hungary	7.800.000	1.200.000	3.620.000	2.200.000	7.020.000	90.0
Turkey	2.850.000	325.000	400.000	250.000	975.000	34.2
Bulgaria	1.200.000	87.500	152.390	27.029	266.919	22.2
Total	22.850.000	3.386.200	8.388.448	3.629.829	15.404.477	67.4
Grand Total	65.038.810	8.538.315	21.219.452	7.750.919	37.508.686	57.6



... by Germany to other countries
... by Germany to the League
... Germans

Comparative Losses in World War

MEN KILLED IN BATTLE

1,700,000

Russia

1,600,000

Germany

1,385,000

France

900,000

British Empire

800,000

Austria

462,000

Italy

53,000

United States

