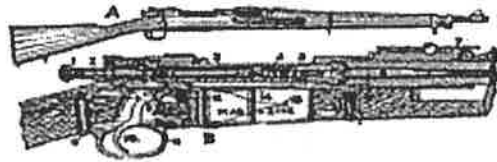


# First World War Weapons

During World War One, a wide variety of weapons were used:

The main weapon used by British soldiers in the trenches was the **bolt-action rifle**. 15 rounds could be fired in a minute and a person 1,400 metres away could be killed.



**Machine guns** needed 4-6 men to work them and had to be on a flat surface. They had the fire-power of 100 guns.

Large field guns (**artillery**) had a long range and could deliver devastating blows to the enemy but needed up to 12 men to work them. They fired **shells** which exploded on impact

The German army were the first to use **chlorine gas** at the battle of Ypres in 1915. Chlorine gas causes a burning sensation in the throat and chest pains. Death is painful – you suffocate! The problem with chlorine gas is that the weather must be right.

**Mustard gas** was the most deadly weapon used. It was fired into the trenches in shells. It is colourless and takes 12 hours to take effect. Effects include – blistering skin, vomiting, sore eyes, internal and external bleeding. Death can take up to 5 weeks.

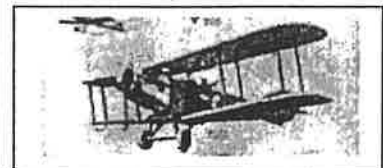
The **Zeppelin**, also known as blimp, was an airship that was used during the early part of the war in bombing raids by the Germans. They carried machine guns and bombs. However, they were abandoned because they were easy to shoot out of the sky.



**Tanks** were used for the first time in the First World War. They were developed to cope with the conditions on the Western Front. The first tank was called 'Little Willie' and needed a crew of 3. Its maximum speed was 3mph and it could not cross trenches.

The more modern tank was not developed until just before the end of the war. It could carry 10 men, had a revolving turret and could reach 4mph.

**Planes** were also used for the first time. At first they were used to deliver bombs and for spying work but became fighter aircraft armed with machine guns, bombs and some times canons. Fights between two planes in the sky became known as 'dogfights'



**Torpedoes** were used by submarines. The Germans used torpedoes to blow up ships carrying supplies from America to Britain.

The Germans torpedoed the passenger liner Lusitania on May 1st 1915 which sank with a loss of 1,195 lives. Americans were outraged and joined the war in 1917 on the side of the allies.

# World War One Weapons

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

ZEPPELIN  
TANKS  
PLANES  
TORPEDOES  
RIFLES  
MACHINE GUNS  
ARTILLERY

BAYONET  
CHLORINE  
MUSTARD  
GAS  
SOLDIER  
WEAPON

Use the information on the other side to graph the answers for question A - E.

- A - How many MHP could a modern tank go?
- B - How many rounds was in a the bolt-action rifle?
- C - How many weeks did it take to kill soldiers With mustard gas?
- D - How many were in the crew of the 1<sup>st</sup> Tank?
- E - How many men did it take to fire a field gun?
