



**PRUEBAS DE ACCESO A LA UNIVERSIDAD
L.O.G.S.E. / L.O.C.E.**

CURSO 2005- 2006

CONVOCATORIA

MATERIA: INGLÉS



Do Violent Video Games Damage Your Brain?

5 Recent medical studies indicate that violent video games damage the brain permanently. Video games may be more dangerous to your health than cigarettes or alcohol. The studies show that repeated playing of violent video games minimizes the activities of the brain involved in reasoning and planning. At the same time, these games activate those functions that respond to violence. The studies include scientific data indicating that these games may actually cause destructive behaviour.

10 Violent amusement, such as video games, has been a crucial factor in shootings and killings at schools around the world, such as those at Columbine High School in Colorado, where 27 students and teachers were massacred by two youths addicted to violent video games and movies.

The results of studies showed that people had less brain activity when regularly playing a violent video game. "Brain changes were most apparent in those teens who were 'heavy users': those who played several hours a day", said Dr. Mathews. "I think this information confirms the relationship between brain damage and violent video games."

15 A story in the October 2002 issue of *Computer Game* magazine reported that in Japan, children are at risk of developing 'Video-Game Brain', a permanent suppression of certain brain functions. Scientists examined 240 people between the ages of 6 and 29 over a six-month period. These subjects, who spent 2-7 hours a day playing violent video games, showed a decline in brain activity associated with reasoning, planning and self-control. Those players hardly use the frontal regions of their brains. If the level of what is called beta-brainwaves is too low, they get angry easily and have difficulty in concentrating.

20
(272 words)

1.- Based on the ideas of the text, answer the following questions using your own words as far as possible. (25 words maximum each.) (2 points)

- a) – What violent actions have been carried out by video game addicts?
- b) - What are the dangers of playing violent video games too much?

2.- Say whether the following sentences are TRUE or FALSE according to the text. Copy the evidence from the text. No marks will be given without the evidence. (1 point)

- a) – Too much violent video game playing causes harm to our minds that lasts a long time.
- b) – ‘Heavy users’ make full use of their brains.

3.- Choose ONLY THREE of the following words and write a synonym (=), an opposite (≠), a definition or a sentence (only one of these four) to show that you understand their meaning in the text. Use your own words. (1.5 points)

- a) – to indicate (line 1)
- b) – brain (line 1)
- c) – actually (line 6)
- d) – to massacre (line 9)
- e) – addicted (line 9)
- f) – decline (line 19)

4.- Write down three grammatically correct and meaningful sentences by matching both columns. ONLY THREE of them are correct. (1.5 points)

Kids who play a lot of video games are likely	by selecting video game material.
Not only does excessive video game playing cause behavioural alterations,	are play in moderation.
It is importance that video and computer games	to stop understanding what violence means.
Parents can prevent youngsters from becoming addicted	but it can also result in neurological changes as well.

5.- Write a composition of about 100 words on ONE of the following topics. (4 points)

- a) – Violent video games: a new addiction?
- b) – Write a letter to a friend who has an addiction giving him/her advice.

1.- Find and copy from the text the answer to the following questions.- (2 points)

- a) – What violent actions have been carried out by video game addicts?

b) – What are the dangers of playing violent video games too much?

2.- Say whether the following sentences are TRUE or FALSE according to the text. Copy the evidence from the text. No marks will be given without the evidence. (1 point)

a) – Too much violent video game playing causes harm to our minds that lasts a long time.

b) – ‘Heavy users’ make full use of their brains.

3.- Choose ONLY THREE of the following words and match their definition, synonym (=), opposite (≠), or sentence to show that you understand their meaning in the text. (1.5 points)

a) – to indicate (line 1)

d) – to massacre (line 9)

b) – brain (line 1)

e) – addicted (line 9)

c) – actually (line 6)

f) – decline (line 19)

1 - in fact

2 - at present

3 - to kill many people

4 - increase

5 - to show

6 - disliked

7 - having a strong habit

8 - the centre of thought

9- refuse to accept

4.- Write down three grammatically correct and meaningful sentences by matching both columns. ONLY THREE of them are correct. (1.5 points)

Kids who play a lot of video games are likely	by selecting video game material.
Not only does excessive video game playing cause behavioural alterations,	are play in moderation.
It is importance that video and computer games	to stop understanding what violence means.
Parents can prevent youngsters from becoming addicted	but it can also result in neurological changes as well.

5.- Choose ONE of the following options: (4 points)

b) Write a composition of about 100 words on ONE of the following topics.

a) – Violent video games: a new addiction?

b) – Write a letter to a friend who has an addiction giving him/her advice.

PLANTILLA DE CORRECCIÓN : Do Violent Video Games Damage Your Brain?

1.- Based on the ideas of the text, answer the following questions using your own words as far as possible. (25 words maximum each.) (2 points)

- a) – What violent actions have been carried out by video game addicts?
Lines 7-10 Shootings and killings at schools around the world, such as those at Columbine High School in Colorado.
- b) - What are the dangers of playing violent video games too much?
*They may damage your brain permanently.(l.1) You may have less brain activity. (l. 11)
They desensitize the brain activities involved in reasoning and planning.(l. 3-4)
Hardly use the frontal part of the brain. (l. 20)
Get angry easily, have difficulty in concentrating. (l. 21-22)
May cause destructive behaviour (l.6)
A permanent suppression of certain brain functions (l. 16-17)
Decline in brain activity (l. 19)
Become a violent person
Brain activity limited
These games activate...response to violence (l. 4-5)
(Dos son suficientes)... only one answer: 0,5*

2.- Say whether the following sentences are TRUE or FALSE according to the text. Copy the evidence from the text. No marks will be given without the evidence. (1 point)

- a) – Too much violent video game playing causes harm to our minds that lasts a long time.
*TRUE: Recent medical studies indicate that violent video games damage the brain permanently. (l. 1)
children are at risk of developing ‘Video-Game Brain’, a permanent suppression of certain brain functions (l. 16-17)*
- b) – ‘Heavy users’ make full use of their brains.
*FALSE: Those players hardly use the frontal regions of their brains-(l. 20)
(0,5) The results of studies showed that people had less brain activity when regularly playing a violent video game. (l. 11-12)
Repeated playing of violent video games minimizes the activities of the brain (l. 3-4)
These subjects A decline in brain activity (l. 18-19)
(0,25)Brain changes were most apparent in those teens who were ‘heavy users’ (l. 12-13)*

3.- Choose ONLY THREE of the following words and write a synonym (=), an opposite (≠), a definition or a sentence (only one of these four) to show that you understand their meaning in the text. Use your own words. (1.5 points)

Si no respecta categoría y es frase: 0,5; si es 1 palabra: 0,25

- a) – TO INDICATE (line 1) *Point out, specify, designate, show, draw attention, make clear, say, confirm, demonstrate, suggest, inform*
- b) – BRAIN (line 1) *Mind, intelligence, centre of thought, what we think with*

brain is a muscle situated into the head, The brain is very important by the scientists. (0,5) The brain of my sister is damage because she had an accident with my car. (0,5), oran of the bpdy, part of the head, In my biology class we are studying the brain. (0,5) Part of the body: 0,25

c) – ACTUALLY (line 6) *In fact, really, truly, indeed*

NO VALE: principally

TRICKY ONE: Actually I'm playing the violin. Could be correct meaning or could be false friend meaning. (0,5)

d) – TO MASSACRE (line 9) *To kill, to kill many people, to slaughter, destroy, to murder, eliminate, terminate, exterminate, a lot of dead (0,25)*

make a violent action (0, 25)

attack 0,25, killing, killer: 0,25

e) – ADDICTED (line 9) *Dependent, unable to stop, obsessed, passionate, have a strong habit, hooked.*

My friends were addicted to alcohol., She addicted to cigarettes. 0,5

Most of people are addicted video games or drugs. (0,5)

He was very ill because of his addition to drugs. (0,5) (different category but an excellent sentence showing understanding of meaning)

f) – DECLINE (line 19) *Falling off, drop, growth, indicates a gradual decreasing of activity, reduction, fall, reduce*

≠ rise, rising, , ≠ increase, increment

Less = 0,25

4.- Write down three grammatically correct and meaningful sentences by matching both columns. ONLY THREE of them are correct. (1.5 points)

<i>Kids who play a lot of video games are likely</i>	<i>to stop understanding what violence means.</i>
<i>Not only does excessive video game playing cause behavioural alterations,</i>	<i>but it can also result in neurological changes as well.</i>
<i>It is importance that video and computer games</i>	<i>are play in moderation.</i>
<i>Parents can prevent youngsters from becoming addicted</i>	<i>by selecting video game material.</i>