**1) Translate into English or Spanish accordingly. 2) For the sentences, use the space on the right or below the sentence 3) Every underlined word or phrase is worth a mark.**

**MODULO 1:** Ciencia / Medicina / Tecnología **NOMBRE**: \_ \_ **/\_ \_**

Contents

[CIENCIA 2](#_Toc467222995)

[(Mitos de la Ciencia): 2](#_Toc467222996)

[(Cómo vivir fuera de la tierra): 2](#_Toc467222997)

[(Bebé a la carta): 2](#_Toc467222998)

[MEDICINA 3](#_Toc467222999)

[(Ajustes Corporales) (nuevo): 3](#_Toc467223000)

[(Recortes en el sistema sanitario): 3](#_Toc467223001)

[(El biorritmo): 6](#_Toc467223002)

[(La donación de órganos en España): 4](#_Toc467223003)

[(Escuchar Cirugía): 4](#_Toc467223004)

[(Escuchar Eutanasia): 4](#_Toc467223005)

[TECNOLOGÍA 6](#_Toc467223006)

[(Virguerías Tecnológicas): 6](#_Toc467223007)

[(Están en peligro de extinción p103): 6](#_Toc467223008)

[(El impacto nocivo de las nuevas tecnologías p106): 6](#_Toc467223009)

[(Los poderes de un superhéroe): 6](#_Toc467223010)

[(Carnet electrónicos) : 7](#_Toc467223011)

[TECNOLOGÍA – Piratería 7](#_Toc467223012)

[Extra (HD) 8](#_Toc467223013)

### CIENCIA

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| --- | --- | --- | --- | --- | --- |
| (Mitos de la Ciencia): | | | **/4** | **/4** | **/8** |
| height | **altura** | * It is absolutely true that if a human being reaches extreme heights, he could pass away * **Es rotundamente cierto que si un ser humano alcanza alturas extremas, podría fallecer** | | | |
| absolutely true (NOT absolut) | **rotundamente cierto** |
| to pass away (NOT morir) | **fallecer** |
| to reach | **alcanzar** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (Cómo vivir fuera de la tierra): | | | **/6** | **/5** | **/11** |
| settlers | **colonos** | * The settlers built a settlement that will be used to make their dream true. The prediction was not correct though. * **Los colonos construyeron una colonia que servirá para realizar su sueno. Sin embargo, su pronóstico no fue acertado.** | | | |
| prediction (NOT predicción) | **pronóstico** |
| what will it be used for? (NOT usar) | **¿para qué servirá?** |
| to make your dream true | **realizar tu sueño** |
| a true settlement | **una verdadera colonia** |
| a hotel chain | **una cadena hotelera** |

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| --- | --- | --- | --- | --- | --- |
| (Bebé a la carta): | | | **/14** | **/13** | **/27** |
| embryo | **embrión** | * I was not in favour of choosing the features of an embryo purely for aesthetic reasons (appearance). It’s key that the child develops naturally. However, I am in favour of (4) using this procedure to avoid illness or serious flaws. It’s a very controversial topic! * **No estaba a favor de elegir/escoger los rasgos de un embrión puramente por razones estéticas (la apariencia). Es esencial que el nino se desarrolle naturalmente. Siin embargo, soy partidario de usar este procedimiento para evitar enfermedades o defectos graves.** | | | |
| to choose | **escoger/elegir** |
| selection of genetic features | **selección de rasgos/características(genéticos)** |
| comestic/aesthetic | **estético** |
| genes /!/ | **genes** |
| technique/procedure | **técnica/procedimiento** |
| abnormalities/flaws | **anormalidades/anomalías/defectos** |
| controversy | **controversia/polémica** |
| look | **apariencia** |
| preferrable | **preferible** |
| avoid illneses | **evitar enfermedades** |
| to be in favour of (4) | **estar a favor de/apoyar/estar de acuerdo con/ser partidario de** |
| to develop (yourself) | **desarrollar** |

### MEDICINA

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (Ajustes Corporales) (nuevo): | | | **/4** | **/4** | **/8** |
| hole, cavity | **agujero** | * After tying so many knots, the rope wore (itself) out * **Después de atar tantos nudos, la cuerda se desgastó** * My dad adviced me to *have* this lump in my ear *checked*   **-Mi padre me aconsejó que me hiciera mirar este bulto en mi oreja / fuera al doctor para que me viera este bulto en mi oreja** | | | |
| lump | **bulto** |
| ear | **oreja** |
| piercing | **pendiente** |
| little piece | **trocito** |
| to wear out | **desgastar** |
| tie a knot | **atar un nudo** |
| rope | **cuerda** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (Recortes en el sistema sanitario): | | | **/26** | **/17** | **/43** |
| co-payment? | **copago** | * You must prove that you pay your contributions * **Debes probar que cotizas / pagas impuestos** * The government has put in place several austerity measures * **El gobierno ha puesto en práctica muchas medidas de austeridad** * This has caused the waiting lists to grow, the number of hospital beds to go down * **Esto ha provocado que las listas de espera crezcan y que se reduzca el número de camas en los hospitales.** * The unemployed and pensioners must register to get free medicaments. Otherwise they will be charged. * **Los parados y pensionistas deben registrarse/inscribirse para obtener fármacos gratuitos . Si no, les cobrarán.** * If you paid your taxes, you would have a health card * **Si pagaras tus impuestos, tendrías una tarjeta sanitaria** * With the current income it is very hard to have any savings. * **Con el salario/paga actual es muy difícil ahorrar / tener ahorros** | | | |
| medicines (3) | **fármacos, medicamentos, medicinas** |
| minor symptoms | **síntomas menores** |
| to buy insurance | **contratar un seguro** |
| to prove (2) | **acreditar, probar** |
| to pay contributions (taxes) | **cotizar** |
| to be registered in a job center | **estar inscritos en el paro** |
| income (2) | **ingresos, renta** |
| health card | **la tarjeta sanitaria** |
| to cause, provoke? | **provocado** |
| to apply/put in place  austerity measures | **aplicar**  **medidas de austeridad** |
| various (NOT varios o diferentes) | **diversos** |
| exempt | **exentos** |
| the unemployed | **los parados** |
| pensioners, retired people | **los jubilados** |
| pay slip | **la nómina** |
| waiting lists | **listas de espera** |
| hospital beds | **camas en los hospitales** |
| appointment | **cita** |
| to make something private | **privatización, privatizar** |
| saving | **ahorro** |
| taxes | **impuestos** |
| to register for (2) | **registrarse, inscribirse, darse de alta** |
| to earn & to charge | **cobrar** |
| free medicaments | **fármacos gratuitos** |

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| --- | --- | --- | --- | --- | --- |
| (La donación de órganos en España): | | | **/5** | **/5** | **/10** |
| a decline in (NOT decline) | **un descenso** | * There has been a decline in the number of people who express a wish to stop jumping to conclusions based on appearance. Prejudice is a real issue at world level.   **Ha habido un descenso en el número de gente que expresan voluntad de parar de prejuzgar en base a la apariencia. Los prejuicios son un verdadero problema a nivel mundial** | | | |
| express a wish to | **expresar voluntad de** |
| at world level | **a nivel mundial** |
| prejudices | **prejucios** |
| to prejudge / jump to conclusions | **prejuzgar** |

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| --- | --- | --- | --- | --- | --- |
| (Escuchar Cirugía): | | | **/5** | **/5** | **/10** |
| a report | **un informe** | * …   **…** | | | |
| a statistic | **una estadística** |
| to obsess about | **obsesionarse con** |
| maturity | **madurez** |
| a whim | **un capricho** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (Escuchar Eutanasia): | | | **/5** | **/5** | **/10** |
| the right to die in peace | **el derecho a morir en paz** | * …   **…** | | | |
| artificial help | **asistencia artificial** |
| legal framework | **marco jurídico** |
| to be dependent on | **ser dependiente de** |
| dignity | **dignidad** |

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| --- | --- | --- | --- | --- | --- |
| **(El Insalud):** | | | **/15** | **/18** | **/25** |
| to be responsible for (1v) | **responsabilizarse de** | * The GP is responsible for managing the surgery and looking after the patients.   **El medico de cabecera es responsible de gestionar el centro de salud / consultorio y cuidar de los pacientes**   * He plays an important role in providing healthcare through the stages of examining, treating and healing the patients by means of the appointment system.   **Juega un papel muy importante en dar atención sanitaria a través de las estapas de examinar, tratar y curar a los pacientes mediante el sistema de citas**   * Healthcare is a right is in reach of anyone who pays taxes to have a membership of the NHS.   **La asistencia médica es un derecho al alcance de cualquiera que paga impuestos para tener afiliación a la seguridad social.**   * The main feature of our health system is that is subsidized.   **El rasgo principal de nuestro sistema sanitario es que está subvencionado / financiado.** | | | |
| to manage | **gestionar** |
| look after X | **cuidar de X** |
| the management of sth | **gestión** |
| by means of | **mediante / a través de** |
| play an important role | **jugar un papel importante** |
| provide with health care | **dar atención sanitaria** |
| health system | **sistema sanitario / de salud** |
| healthy vs harmful | **sano vs perjudicial/dañino** |
| main features | **rasgos generales** |
| subsidized | **subvencionado / financiado** |
| to heal / to treat | **curar / tratar** |
| “surgery” (2) | **centro de salud / consultorio** |
| GP | **médico de cabecera** |
| to examine | **examinar** |
| appointment | **cita** |
| taxes | **impuestos** |
| the right to | **el derecho A** |
| membership | **afiliación a** |
| in reach of | **al alcance de** |
| stages | **etapas** |
| to delegate | **delegar** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **(Texto sobre cirugía en menores):** | | | **/…** | | **/…** | **/…** |
| liposuction | **liposucción, lipoaspiración** | to check | | **comprobar/verificar** | | |
| silicon implant | **implante de silicona** | beauty | | **belleza** | | |
| endocrine | **endocrino** | similar (NOT “similar”) | | **semejante** | | |
| specialist | **especialista** | baby girl | | **nena** | | |
| operation theatre | **quirófano** | breast enlargement | | **aumento de pecho** | | |
| plastic surgery | **cirugía estética / plástica** | report | | **informe** | | |
| surgeon | **cirujano** | statistic | | **una estadística** | | |
| hip | **cadera** | figure(number) | | **cifra** | | |
| disproportionate (2) | **desmedido/desproporcionado** | quite alarming figures | | **unas cifras bastante alarmantes** | | |
| to pay attention | **atender/prestar atención** | to long for something | | **ansiar algo** | | |
| to enlarge | **agrandar/aumentar** | a whim | | **un capricho** | | |
| to reduce | **achicar/reducir** | maturity | | **madurez** | | |
| operation / surgical procedure (2) | **operación/intervención quirúrgica** | ethics | | **ética** | | |
| to have an operation (3) | **pasar por quirófano**  **hacerse una operación**  **operarse\*** | to be hooked to (2) | | **estar enganchado/ser adicto a** | | |
| flaw | **defecto** | to show off | | **lucirse** | | |
| size | **tamaño** | a perfect body | | **un cuerpo 10** | | |
| weakness | **flaqueza** | physical dev. | | **desarrollo físico** | | |
| belly | **la barriga/panza** | emotional stability | | **estabilidad emocional** | | |
| surgery center | **hospital quirúrgico** | assess sth | | **evaluar algo** | | |
| prosthesis (artificial…) | **una prótesis** | fat | | **grasa** | | |
| breast or chest | **el pecho** | knee | | **rodilla** | | |
| negative effects (med) | **contraindicaciones** | thigh | | **muslo** | | |
| to shrink | **achicar/disminuir** | hip | | **cadera** | | |
| dismiss or rule out | **rechazar** | ankle | | **tobillo** | | |
| resort to | **recurrir a** | backside/a\*\* | | **el trasero/el culo** | | |
| applicants | **aspirantes/solicitantes** | love handles | | **los michelines** | | |
| body development | **desarrollo corporal** | cheekbone | | **pómulo** | | |
|  |  | front | | **frente** | | |

### TECNOLOGÍA

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| (Virguerías Tecnológicas): | | | **/4** | | **/..** | **/4** |
| to be around the corner | **estar a la vuelta de la esquina** | fancy gadgets | | **virguerías tecnológicas** | | |
| the launch (of a programme) | **la puesta en marcha (de un programa)** | to put up with sth | | **soportar algo** | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (Están en peligro de extinción p103): | | | **/15** | **/18** | **/25** |
| technological advances | **avances tecnológicos** | * With so many technological advances it is nearly impossible to connect with the human side of people. It constitutes a real threat. . After so much typing, we forget how to talk. Human interaction must replace this, it must be reivindicated!   -    **Con tantos avances tecnológicos, es una auténtica odisea conectar con el lado humano de la gente. Representa una verdadera amenaza. De tanto escribir en el ordenador, olvidamos como hablar. ¡ La interacción humana debe sustituir a esto, debemos reivindicarla!** | | | |
| **to be an very hard task** (idiom) | **ser una auténtica odisea** |
| **after so much** + verb | **de tanto + inf** |
| to claim (role / right) | **reivindicar (un papel / derecha)** |
| to be replacing sth  (NOT reemplazar) | **estar sustituyendo a** |
| to constitute a threat | **constituir una amenaza** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (El impacto nocivo de las nuevas tecnologías p106): | | | **/9** | **/9** | **/18** |
| warning signs | **señales de alerta** | * The warning signs of changing into an internet zombie who sits in front of the screen all day must be taken into account. Provided that it is spotted, the non-profit organization ‘Protegeles’ can help.   -    **Las señales de alerta de convertirse en un zombie de internet que se sienta delante de la pantalla todo el día deben ser tomadas en cuenta. A condición de que sea detectado, la organización sin ánimo de lucro .** | | | |
| provided it’s | **a condición de que** |
| to change into | **convertirse en** |
| to take into account | **tomar en cuenta** |
| as if that were not enough | **como si no fuese suficiente** |
| screen | **pantalla** |
| essential (NOT esencial) | **indispensable** |
| non-profit | **sin ánimo de lucro** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (Los poderes de un superhéroe): | | | **/6** | **/6** | **/12** |
| to predict (NOT predecir) | **augurar** | * The man in the suit has predicted that science is on the verge of making a simple but key discovery.   **El hombre del traje ha augurado que la ciencia está a punto de realizar un descubrimiento simple pero esencial.** | | | |
| simple (NOT simple) | **sencillo** |
| pavement, road, tarmac | **asfalto** |
| a suit | **traje** |
| to about on the verge of | **estar a punto de** |
| discovery | **descubrimiento** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (El biorritmo): | | | **/4** | **/4** | **/8** |
| to regret | **arrepentirse** | * It hasn’t required any effort from the Spanish workers to stay up late. They ended up regretting it though! They had to carry out an important task the next morning.   -  **No ha requerido ningún esfuerzo de los trabajadores españoles de trasnochar. Sin embargo, acabaron arrepintiéndose! Tuvieron que desempeñar una tarea muy importante a la mañana siguiente.** | | | |
| to carry out (a task) | **desempeñar (tarea)** |
| stay up late | **trasnochar** |
| to required effort | **requerir esfuerzo** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (Carnet electrónicos) : | | | **/15** | **/18** | **/25** |
| made of plastic | **hecho de plastic** | * The electronic ID is made of plastic and contains the issue date. Once issued, it allows to make use of (NOT usar o uso) the digital signature.   **El carnet electrónico está hecho de plástico y contiene la fecha de expedición . Una vez expedido, permite servirse de la firma digital.** | | | |
| digital signature | **firma digital** |
| to issue (a card) | **expedir** |
| issue date | **fecha de expedición** |

### TECNOLOGÍA – Piratería

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **(NO al Canon en Argentina):** | | | **/11** | **/11** | **/22** |
| to charge tax | **cobrar un impuesto** | * If you are thinking of recording this in your digital device to store it and play it later, you must know that we are being charged for it. All these profits lead to an increase in the artists’ income and a reduction of the overall losses of the music industry. Here, I’ll print you a very interesting text with my printer. * **Si estás pensando en grabar esto en tu dispositivo digital para almacenarlo y reproducirlo más tarde, debes saber que no están cobrando un impuesto por ello. Todos estos beneficios llevan a un aumento del salario de los artistas y una reducción de las pérdidas totales de la industria de la música. Ten, te voy a imprimir un texto muy interesante con mi impresora.** | | | |
| digital devices | **dispositivo digital** |
| to record | **grabar** |
| to store | **almacenar** |
| to play | **reproducir** |
| printer | **impresora** |
| profits | **beneficios/ganancias** |
| losses | **pérdidas** |
| an increase | **aumento** |
| a decrease | **reducción/bajada** |
| collect money (taxes) (2) | **recaudar dinero / cobrar un impuesto** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **(Estamos todos locos):** | | | **/..** | **/..** | **/..** |
| I find it funny | **me hace gracia** | * I don’t like it very much when I see someone who is loaded and doesn’t deserve it.   **No me hace mucha gracia cuando veo a alguien que está forrado y no lo merece**   * After all exhausting all the options, an artist can sue someone for copyright infringement.   **Después de agotar todas las opciones, un artista puede demander a alguien por quebrantar / violar los derechos de autor** | | | |
| I don’t like it very much | **“no me hace mucha gracia” (idiom)** |
| to be loaded (£) | **estar forrado** |
| to be exhausted | **estar agotado** |
| to sue (serious) | **demandar a alguien** |
| season | **temporada** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **(El gobierno quiere acabar con las descargas ilegales este año):** | | | **/..** | | **/..** | **/..** |
| file exchange/sharing | **intercambio de archivos** | fine | | **una multa** | | |
| music/video industry | **sector audiovisual** | copyright rights | | **derechos de autor** | | |
| ISP provider | **proveedor de internet** | to control | | **controlar** | | |
| internet user | **internauta** | violation of the right to | | **violación del derecho a la privacidad** | | |
| speed | **velocidad** | to break the law (2) | | **ir contra / infringir (más formal) una ley** | | |
| do downloads (NOT hacer) | **realizar descargas** | to stop access to the net | | **cortar el acceso a la red** | | |
| law (x3) | **legislación/normativa/leyes** | the punishment | | **el castigo** | | |
| users | **usuarios** | campaigns | | **campañas** | | |
| legal reforms | **reformas legales** | an offense (x2) | | **un delito / una infracción** | | |
| free | **gratuito** | prevent /stop something | | **impedir algo** | | |
| protected contents | **contenidos protegidos** | file exchange/sharing | | **intercambio de archivos** | | |
| non-profit | **sin ánimo de lucro** | music/video industry | | **sector audiovisual** | | |
| music firm, record company | **discográfica** | ISP provider | | **proveedor de internet** | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **(Miscellanea):** | | | **/...** | | **/…** | **/…** |
| approval | **aprobación** | touch screen | | **pantalla táctil** | | |
| bandwidth` | **banda ancha** | gadget | | **aparato** | | |
| direct download | **descarga directa** | speaker | | **altavoz** | | |
| to download | **descargar o bajar** | download | | **descarga** | | |
| download websites | **páginas de descargas** | upload | | **subir** | | |
| intellectual property | **ser propiedad intelectual** | file | | **archivo** | | |
| link | **enlace** | to be in danger of becoming extinct | | **estar en peligro de extinción** | | |
| owner | **propietario** | until a short while ago | | **hasta hace poco** | | |
| share | **compartir** | profitable | | **rentable** | | |
| upload` | **subir** | it leaves a lot to be desired | | **deja mucho que desear** | | |
| to cause (NOT causar) | **provocar** |  | |  | | |

### Extra (HD)

**células,cells**

**cerebro,brain**

**predecir,foresee**

**to succeed: tener éxito (personas)**

**funcionar (cosas, planes)**

**suceder (=happen/occur)**

**lograr + frase**

**ir “cuesta abajo”, to go downhill**

**to stop to stop doing something dejar de / parar de**

**stop! para!**

**to stop to do something parar para hacer algo**

**to stop someone from doing something impedir a alguien hacer algo**

**esqueleto,skeleton**

**huesos,bones**

**órganos,organs**

**cráneo,skull**

**“de casualidad”,by chance**

**Random,aleatorio**

**At the beginning,al principio**

**Tormenta,storm**

**Acertar,to get right (quiz, riddle)**

**Colonia/estación (espacial), colony/station**

**Pronóstico=predicción**