

End-of-term Test (A)

The text

Khan, working as a financial analyst in 2004 after earning degrees from MIT and an MBA from Harvard, started remotely tutoring his cousin, Nadia, who was struggling with math. "Then the rest of the family heard there was free tutoring," he says, and more relatives started taking part. The demands got too high until a friend suggested he could film the tutorials, post them on YouTube and let the family members view them whenever they chose. That's how the academy came to existence.

Although the Academy carries tutorials in arts, computing and science, its core remains high school math, from basic addition and multiplication to the farther reaches of algebra and calculus. There are no accredited qualifications, just a self-paced course combined with sophisticated software that charts progress and highlights weaknesses, making it simple for a parent to use to help a child with homework. The concept is simple: watch a video in which Khan explains the subject being learned, and then take the online tests that follow. Then, once you have mastered the topic, the software invites you to move on to a related topic. Khan's cordial tone and mellifluous voice combine to make the tutorials approachable and, thanks to a 10-minute time-limit initially imposed by YouTube, concise.

Word spread that there were tutorials in basic math freely available. Khan noticed appreciative comments appearing under his videos. Then letters started arriving. One that grabbed his attention was from a woman with two disabled children who had used the videos. "**She** said that her entire family prays for my family every night," Khan relates.

By 2009 Khan decided to leave his previous job. However, paying the bills was a problem until a local philanthropist, Ann Doerr, made the first significant donation, first of \$10,000 (£7,000) and then \$100,000, after **she** realized Khan was in effect working for nothing. At the Aspen Ideas Festival in 2010, Bill Gates told the audience that he had been using Khan's videos to teach his own child. Soon, a call came for a meeting with Gates himself, and the Bill and Melinda Gates Foundation became one of the academy's biggest supporters. "I've used Khan Academy with my kids, and I'm amazed at the breadth of Sal's subject expertise and his ability to make complicated topics understandable," Gates wrote in tribute to Khan being named one of Time's 100 most influential people of 2012. Gates concluded: "He started by posting a math lesson, but his impact on education might truly be incalculable."

Reading comprehension (12 marks)

1- Complete the table with the needed pieces of information from the text. (2 marks)

Name	Date of his first remote tutoring experience	Previous Occupation	Qualifications	Date of quitting his job
Salman Khan				

2- For each of the following statements pick out one detail from the text showing that it is false. (3 marks)

Sal Khan was undergraduate and jobless when he started teaching his cousin. (paragraph 1)

The main subject around which Khan Academy revolves is Computer Science. (paragraph 2)

Bill Gates was Khan's first notable sponsor. (paragraph 4)

3- What do the underlined words refer to? (2 marks)

She (para 3): _____

She (para 4): _____

4- Circle two adjectives that best describe Khan. (2 marks)

Sal khan is:

Illiterate educated reckless arrogant incompetent innovative

5- Find in the text words meaning: (2 marks)

❖ Developed to a high degree of complexity (paragraph 2): _____

❖ Warm and friendly (paragraph 2): _____

❖ Sweet or musical; pleasant to hear (paragraph 2): _____

❖ Innumerable/ countless (paragraph 4): _____

6- Give a personal justified answer to the following question. If you were in Sal Khan's shoes, would you provide free or paid educational content? Why or why not? (1 mark)

Language (6 marks)

1- Fill in the blanks with the right words from the list. There are two extra ones. (3 marks)

river/ leap/ land/ surrounded/ climbed/ camping/ stunning/ touring

A couple of years ago, my boyfriend and I set our sights on a place called Florac, so one day we decided to go _____ there. It was the most incredible drive I have ever had. Cruising down steep slopes, at times with the van's door wide open, and taking in the most _____ views of mountains and valleys, I felt a tingly sensation. I believe it was freedom. Florac is a beautiful little French town in the middle of the Cévennes, _____ by natural wonders. Our camping spot was along the Tarn River, right outside of quaint Florac. After taking a nice dip in the _____, we walked along the bank until we reached a rocky area with small cliffs jutting into the water. We _____ on top, and I remember my boyfriend daring me to jump into the river. It might have been 5 meters high (not the most awe-inspiring drop, but it was still scary!). I thought about it for about 3 seconds. "Yes, I'm doing this!", I heard myself saying. I started running and, reaching the edge, I took a _____ of faith into the cool water below. At that very moment, I felt like a different version of me was freed.

2- Put the words in the right tense or form. (3 marks)

The babies and young children of West and Central Africa continue to be (**dramatic/ affect**) _____ by severe malnutrition. Continued high levels of stunting, alongside persistent poverty, and rising (**not/ equal**) _____, are manifestations of the highly exclusionary development processes that have left most people and children behind. Meanwhile, neuroscience and evidence-based

development confirm the extraordinary window of opportunity for brain development during early **(child)** _____. Nutrition-specific interventions alone do not guarantee **(optimality)** _____ child development. The 2013 Food and Nutrition crisis in the Sahel **(call)** _____ for increased coordination among social development sectors, as well as long-term capacity building initiatives. UNICEF WCARO, drawing from ECD and Child Protection experiences with the CCD training, developed short, adapted training modules on young children stimulation and support to the caregivers. You can access them anytime as they **(include)** _____ in the regional nutrition training protocol.

Writing (12 marks)

1- Develop the following notes into a coherent paragraph about the Carnival of Rio de Janeiro, Brazil. (4 marks)

Date: every year/ forty days before Easter (marking the start of Lent), usually celebrate/ end/ February

History: first carnival 1723

Purpose: making samba schools compete/ fellow rival institution/

Main events: music, parades, drinking, having fun.

- 2- Due to the spread of Covid19, you have had quite a lot of online classes. Write an article for your school magazine in which you express your opinion about online learning in Tunisia. Make sure to use accurate ideas and to support them with precise examples. (8 marks)

Netschool11

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Although the Academy carries tutorials in arts, computing and science, its core remains high school math, from basic addition and multiplication to the farther reaches of algebra and calculus. There are no accredited qualifications, just a self-paced course combined with sophisticated software that charts progress and highlights weaknesses, making it simple for a parent to use to help a child with homework. The concept is simple: watch a video in which Khan explains the subject being learned, and then take the online tests that follow. Then, once you have mastered the topic, the software invites you to move on to a related topic. Khan's cordial tone and mellifluous voice combine to make the tutorials approachable and, thanks to a 10-minute time-limit initially imposed by YouTube, concise.

Word spread that there were tutorials in basic math freely available. Khan noticed appreciative comments appearing under his videos. Then letters started arriving. One that grabbed his attention was from a woman with two disabled children who had used the videos. "**She** said that her entire family prays for my family every night," Khan relates.

By 2009 Khan decided to leave his previous job. However, paying the bills was a problem until a local philanthropist, Ann Doerr, made the first significant donation, first of \$10,000 (£7,000) and then \$100,000, after **she** realized Khan was in effect working for nothing. At the Aspen Ideas Festival in 2010, Bill Gates told the audience that he had been using Khan's videos to teach his own child. Soon, a call came for a meeting with Gates himself, and the Bill and Melinda Gates Foundation became one of the academy's biggest supporters. "I've used Khan Academy with my kids, and I'm amazed at the breadth of Sal's subject expertise and his ability to make complicated topics understandable," Gates wrote in tribute to Khan being named one of Time's 100 most influential people of 2012. Gates concluded: "He started by posting a math lesson, but his impact on education might truly be incalculable."

Reading comprehension (12 marks)

1- Complete the table with the needed pieces of information from the text. (2 marks)

Name	Date of his first remote tutoring experience	Previous Occupation	Qualifications	Date of quitting his job
Salman Khan	2004	financial analyst	- Degrees from MIT - MBA from Harvard	2009

2- For each of the following statements pick out one detail from the text showing that it is false. (3 marks)

Sal Khan was undergraduate and jobless when he started teaching his cousin. (paragraph 1)

“Khan, working as a financial analyst in 2004 after earning degrees from MIT and an MBA from Harvard, started remotely tutoring his cousin, Nadia.”

The main subject around which Khan Academy revolves is Computer Science. (paragraph 2)

“Although the Academy carries tutorials in arts, computing and science, its core remains high school math.”

Bill Gates was Khan’s first notable sponsor. (paragraph 4)

“Ann Doerr made the first significant donation.”

3- What do the underlined words refer to? (2 marks)

She (para 3): **a woman with two disabled children who had used the videos.**

She (para 4): **Ann Doerr**

4- Circle two adjectives that best describe Khan. (2 marks)

Sal khan is:

Illiterate

educated

reckless

arrogant

incompetent

innovative

5- Find in the text words meaning: (2 marks)

- ❖ Developed to a high degree of complexity (paragraph 2): **sophisticated**
- ❖ Warm and friendly (paragraph 2): **cordial**
- ❖ Sweet or musical; pleasant to hear (paragraph 2): **mellifluous**
- ❖ Innumerable/ countless (paragraph 4): **incalculable**

6- Give a personal justified answer to the following question. If you were in Sal Khan's shoes, would you provide free or paid educational content? Why or why not? (1 mark)

(Any personal and justified answer is accepted as long as there is no contradiction between the statement and its justification.)

Language (6 marks)

1- Fill in the blanks with the right words from the list. There are two extra ones. (3 marks)

river/ leap/ land/ surrounded/ climbed/ camping/ stunning/ touring

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2- Put the words in the right tense or form. (3 marks)

The babies and young children of West and Central Africa continue to be **(dramatic/ affect)** **dramatically affected** by severe malnutrition. Continued high levels of stunting, alongside persistent poverty, and rising **(not/ equal) inequality**, are manifestations of the highly exclusionary development processes that have left most people and children behind. Meanwhile, neuroscience and evidence-based development confirm the extraordinary window of opportunity for brain development during early **(child) childhood**. Nutrition-specific interventions alone do not guarantee **(optimality) optimal** child development. The 2013 Food and Nutrition crisis in the Sahel **(call) called** for increased coordination among social development sectors, as well as long-term capacity building initiatives. UNICEF WCARO, drawing from ECD and Child Protection experiences with the CCD training, developed short, adapted training modules on young children stimulation and support to the caregivers. You can access them anytime as they **(include) are included** in the regional nutrition training protocol.

Writing (12 marks)

1- Develop the following notes into a coherent paragraph about the Carnival of Rio de Janeiro, Brazil. (4 marks)

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History: first carnival 1723

Purpose: making samba schools compete/ fellow rival institution/

Main events: music, parades, drinking, dancing, having fun.

The Carnival of Rio de Janeiro in Brazil, which was first held in 1723, is a festival celebrated every year, forty days before Easter, marking the start of Lent. It is usually celebrated at the end of February. The main purpose behind the festival is to allow samba schools to compete with fellow institutions. The festival is replete with activities like watching parades, listening to music, dancing, drinking, and having fun.