SAMPLE QUESTIONS
for Online Competition and Knowledge Challenge
Theme (2018-2019): Creativity: Beyond the Borders

SOCIAL SCIENCES

1. According to the video 'What Creativity is Trying to Tell You', being in a sacred space can nudge a creative thought into the air like ___.
   A. A caterpillar turning into a butterfly
   B. Throwing a basketball into the net
   C. A plane taking flight
   D. A bird soaring through the sky
   E. A giraffe being born

2. In the film 'Gifted', what view would Frank agree with most?
   A. A gifted child should be actively encouraged to live a normal life
   B. You must let extremely talented children achieve their potential by studying smarter
   C. A talented child should be left to their own devices under all circumstances
   D. You must push extremely talented children to great extents to ensure they achieve their potential
   E. Gifted children should not be encouraged to reach his or her potential by their parents only

3. According to the book 'A Whack on the Side...', what is a useful purpose of errors?
   A. They tell us when to change direction
   B. They tell us when we are wrong
   C. They introduce us to the idea of failure
   D. They allow us not to repeat mistakes
   E. They encourage us not to give up

4. Martin Luther King Jr's support of the Montgomery Bus Boycott in 1955 transformed him into a national figure. What was the result of this boycott?
   A. It ended racial segregation on all Montgomery public buses
   B. It forced the bus companies to close down
   C. It caused the government to end all racial segregation
   D. It meant that all school buses had to be integrated
   E. It reduced the cost of bus travel

5. In the article 'The Philosophy of Creativity', Kant conceived of artistic genius as an innate capacity to produce works of 'exemplary originality' through ________.
   A. The free play of the imagination
   B. Divine intervention
   C. The relation of reason and the passions
   D. Collaboration with other poets
   E. Extensive study of other texts
ART & DESIGN

1. In the book “The War of Art”, why is it so important that a pro recognizes his/her limitations?
   A. They cannot be a pro at everything
   B. They have to leave jobs for others
   C. They cannot let themselves burn out
   D. They do not want to fail at anything
   E. They are too well known for anything else

2. After a trip to Italy, Pablo Picasso began combining neoclassical works with broken concepts and dark tones, conveying sinister and powerful emotion. How is this art period called?
   A. Surrealism
   B. The Blue Period
   C. The Rose Period
   D. Cubism
   E. African Influence

3. In the article “Learning to Think Outside the Box”, what is the message behind Jack V. Matson’s assignment with popsicle sticks?
   A. Don’t constrict yourself to the standard already given to you
   B. Take responsibility in the decisions you’ve made
   C. Learn to live in the present moment and enjoy its worth
   D. Express what you feel clearly and listen to others carefully
   E. Positivity is what makes any obstacle seem little

4. In the film “The Hundred-Foot Journey”, during Hassan’s work period with La Saule Pleureur, what happens of his bond with Marguerite?
   A. It becomes strained and confrontational
   B. It grows stronger over their food
   C. It becomes more educational than fun
   D. It stays a tentative friendship
   E. It is forgotten and buried

5. In the video “How art, technology and design inform creative leaders”, how is traditional leadership different from modern leadership?
   A. Leaders must now work within a heterarchy and not a hierarchy
   B. Leaders must take workers from all levels into consideration
   C. Leaders must set aside their emotional bias and focus on logic
   D. Leaders must manage social networking of the entire team
   E. Leaders must consider every teammate as equally important in the field
LITERATURE & CULTURE

1. In the book "To Kill a Mockingbird", what is the reason why Scout thinks Aunt Alexandra is not a real Finch?
   A. Because she has opposite characteristics from Atticus
   B. Because she looks like Uncle Jack not Atticus
   C. Because she does not do other professions like Atticus and his brother
   D. Because she judges the way Atticus raises his family
   E. Because she is too feminine for Scout's family

2. In the video "Born in America Made in China — Creativity Beyond Borders", what was Ellis's technique to learn Chinese?
   A. Relate the sounds to the words he knew
   B. Sign up for an online course
   C. Practise Chinese with strangers
   D. Ask his teachers to help him
   E. Use flashcards to memorise words

3. Which book was not written by Fyodor Dostoevsky?
   A. War and Peace
   B. Crime and Punishment
   C. The Idiot
   D. The Double
   E. The House of the Dead

4. According to the article "Inspire Creativity With Headline Poetry", how could poetry contribute to creativity?
   A. By helping readers change the way they read
   B. By instructing the way they think about the world
   C. By disconnecting them from the surrounding while reading
   D. By teaching them about the beauty of figures of speech
   E. By making a character's voice when reading

5. In the film "Arrival", what is the main purpose of the heptapods' visit to Earth?
   A. To teach humans their language
   B. To ask for weapons
   C. To seek refuge on the Earth
   D. To make friends with humans
   E. To help Dr Banks see the future
SAMPLE QUESTIONS
for Online Competition and Knowledge Challenge
Theme (2018-2019): Creativity: Beyond the Borders

SCIENCE & TECHNOLOGY

1. In the book titled “Innovation Generation: How to Produce Creative and Useful Scientific Ideas”, one of the signature traits of imaginative scientists is that they pursue innovation simply because they ________ it.
   A. enjoy
   B. hate
   C. need
   D. invest on
   E. must do

2. In the article titled “This Illusion Proves That Your Brain Ignores Most of What You Show It”, what do many people experience when they are asked to be creative?
   A. Discomfort
   B. Confusion
   C. Anxiety
   D. Nausea
   E. Lightheadedness

3. For her pioneering research of what phenomenon did Marie Curie win the Nobel Prize in Physics, which she shared with her husband Pierre Curie and physicist Henri Becquerel?
   A. Radioactivity
   B. Gravity
   C. Quantum mechanics
   D. Relativity
   E. String theory

4. In the film "October Sky", which advice from his friends did Homer refuse to listen to when he decided to sit with Quentin and talk about rocketry?
   A. You can kiss your social life goodbye.
   B. You will catch the "weirdo" germs.
   C. You will not be able to get a girlfriend.
   D. He will not give you his homework to copy it.
   E. He is not sitting alone for no reason.

5. According to the video "Are People Really Left-Brained or Right-Brained?", which of the following would NOT be possible if the two brain hemispheres were not splitting the tasks between each other?
   A. More space for creative thinking
   B. Functional multitasking
   C. Increased brain efficiency
   D. Absence of brain "traffic jams"
   E. No confusion in responses
SAMPLE QUESTIONS
for Online Competition and Knowledge Challenge
Theme (2018-2019): Creativity: Beyond the Borders

ECONOMICS & BUSINESS

1. According to Linda Hill, in the video 'How to manage for collective creativity', what is creative abrasion?
   A. Creating a marketplace of ideas through debate and discourse
   B. Conflict and animosity between colleagues in the workplace
   C. Harmony and unanimity over a certain course of action to take
   D. Disagreement over what to do that leads to violence in the workplace
   E. Good leadership that inspires employees to create

2. In the film "A Beautiful Mind", for what government agency does William Parcher work?
   A. Department of Defense
   B. NASA
   C. Department of Education
   D. International Maths Office
   E. International Affairs Office

3. According to the book "Rework", most people do not get enough work done because of ________.
   A. interruptions
   B. lack of monetary incentives
   C. bad colleagues
   D. bad leadership
   E. complex work processes

4. According to the article, 'How to Kill Creativity', which of these creativity increasing tactics did Procter and Gamble's Corporate New Ventures team use?
   A. Building a team from volunteers
   B. Offering monetary incentives for good ideas
   C. Getting team mates to compete for the best idea
   D. Threatening team mates with expulsion unless they came up with a good idea
   E. Ranking team mates based on their contributions

5. What single belief guides Amazon?
   A. Do what's best for the customer
   B. Do whatever makes the most money
   C. Be innovative at all times
   D. Change the game
   E. Always explore new options