Instructions

MUST

- Type YES in the chat Window for your attendance as well as audio/video confirmation.

- Mute your Mic (When not speaking). Unmute only during your question and mute again as soon as Question is over.

- Camera should be on all the time.

- Sharing of your screen and irrelevant text in the chat will be considered as violation.
- Can ask questions in chat (only from the context of the session)

Unmute

Disclaimer

I. Kindly note that the G Suite Classroom/ Google Hangout Meet OR Zoom Webinar Platforms are required to be used for hosting only by the teachers of Delhi Public School RK Puram during the Intersection Virtual Competition and no other activity will be permitted to be undertaken on this platform by any participant, parents or anyone else. Any violation of this protocol shall be viewed seriously and shall be subject to disciplinary action.

II. In case any unwarranted activity of any participant/parent amounts to any offence or violation of any law, for the time being in force, the liability for such violation shall be on such individual only and DPS RK Puram and/or the administrators shall not be responsible in any manner.

III. The administrators shall be free to access the content of the meetings, to record the audio video conversations done on the platform and to keep and retain a record/log of all the activities including the login timings, IP addresses and other digital footprints to track any unwarranted activity(ies).

Disclaimer

I.   Participants will not be allowed to click the photo/video during the event. It will be considered as an offence resulting in disqualification from the event and complaint will be forwarded to the respective Headmistress/Vice Principal or Principal for further action in this regard. Further to this, sharing of photographs/videos of the event on any social platform/sharing on email/whatsapp and will invite strict action under the provision of Cyber Laws.

II.   The Event coordinator has the right to remove any participant immediately from the meet for violation of any rules/norms of the event by the participant.

III.   Participation of the student in the event is considered as consent from the respective parent for the following (as same was consented in the Event Registration Form) "Parent has no objection to the video/audio recording/photographs taken during participation in the event - Intersection Virtual Competition by the school".

Rules

- There are 21 questions in the quiz.

- Each participant is required to make sure that their messaging settings are To Panelists. We urge you not to change these settings, as answers only sent to the host will be considered.

- The quizmaster will read out each question, following which all participants will have roughly 10 seconds to pounce. There will be a timekeeper present in the meet, who will send a message to all participants as soon as the time is up. Answers sent after the time limit will not be considered.

Rules

- We will follow and infinite bounce and pounce system.

- Scoring for pounce: +15/-10

  Scoring on bounce(direct/pass) : +10/0

- Note that there is no negative marking on bounce - feel free to guess.

- Finally, and most importantly: the quizmasters' decision is final and binding.

- Good luck, don't cheat and have fun!

Safety Slide

Arthur C. Clarke was one of the most influential science fiction writers of all time. Over the course of his long career, he left a legacy that science fiction authors still follow, by putting a premium on scientific realism in his stories. The team behind the prestigious Arthur C. Clarke Award is assembling an anthology (collection of stories) to honor his works. The organizers say they "wanted to make sure that the scope of the anthology was as broad as the fluid definition of science fiction for which the Clarke Award is renowned, while still retaining a direct acknowledgment of Sir Arthur's own work."

It is a collection where every story has all the scope and freedom to imagine that an author might possibly want, however all the stories share a very specific common characteristic . This characteristic is a homage to Arthur C. Clarke's most famous work.

What is this feature common to all stories?

Safety Slide

1

All stories are 2001 words long

Safety Slide

2

Circus Roncalli is a German circus that has received worldwide acclaim for its innovative use of technology. Their innovative use of technology to end animal abuse in their circus was even appreciated by Jan Creamer, president of the Animal Defenders International organization, who said that,"This is the future of circus — a performance everyone can enjoy and for which intelligent, sentient beings are not used and depicted as objects of entertainment."

What technological solution did they employ?

Safety Slide

2

Hologram

Safety Slide

3

Founded in 1999, X offered electronic payment transaction services in all continents. At its peak, the company was valued at $28 billion, and was among the 30 listed companies on Germany's prestigious DAX stock index. Allegations of accounting malpractices had trailed the company since the early days of its incorporation, reaching a peak in 2019 after the Financial Times published a series of investigations along with whistleblower complaints and internal documents. Every time new allegations of accounting irregularities surfaced, X pushed back with rosy forecasts and a clean bill of health from auditors. It collapsed in June last year, after finding out more than $2 billion in cash it had reported as missing likely never existed. Which company?

Safety Slide
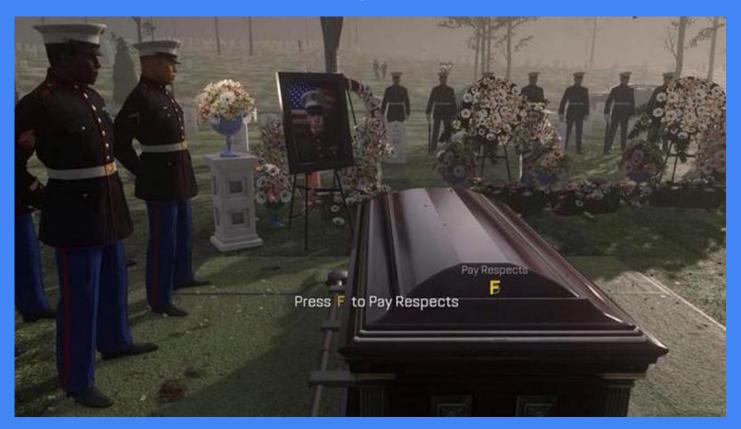
3

Democrats and Republicans

Safety Slide

The founder of X came into this business by accident. In high school, he was the student body president, homecoming king and track star, and then went to Stanford University with no real ambitions beyond a career in investment banking. Then, in his senior year, his brother came out as gay and told him that there weren't enough people like him willing to "stand up or speak out" on issues. This led him to launch X on the eve of starting law school at NYU. Give X, which counts Sierra Club, Amnesty International and Credo Wireless as its paying clients.

Safety Slide

4

change.org

Safety Slide

In English, X is the longest possible three-letter abbreviation when spoken, requiring six to nine syllables, depending on how it is pronounced , whereas the twelve letters in its complete form are pronounced with four syllables. Famous writer Douglas Adams once quipped, "The X is the only thing I know of whose shortened form takes thrice as long to say than what it's short for." X's creator, however, rejected suggestions to change the name over pronunciation issues, arguing that this peculiar feature of the name would make it memorable. And memorable it did become.

What is X?

Safety Slide

5

WWW

Safety Slide

6

Give Funda.

Safety Slide

Used by researchers to trick and/or confuse self-driving cars
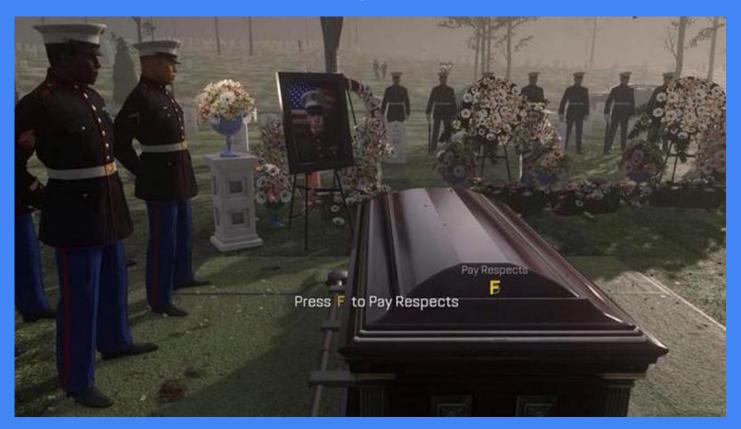
Safety Slide

7

X was an American inventor, regarded as one of the seminal figures in the development of data processing. X initially did business under his own name, specializing in punched card data processing equipment. He built tabulators and other machines under contract for the Census Office, which used them for the 1890 census. In 1896, X founded the Tabulating Machine Company. In 1911 four corporations, including X's, were consolidated to form the Computing-Tabulating-Recording Company (CTR).Identify X. How do we know CTR as of today?

Safety Slide

7
Herman Hollerith, IBM

Safety Slide

X is a marketing term for the _____ after the Thanksgiving holiday in the United States. The term was created by marketing companies to persuade people to shop online. The term was coined in a Shop.org press release in 2005.The deals on X are online-only. At one time, the deals were offered by smaller retailers that could not compete with the big retailers, but has since become an international marketing term used by online retailers across the world. Identify X.

Safety Slide

8

Cyber Monday

Safety Slide

Identify.

Safety Slide

9
Richard Matthew Stallman

Safety Slide

X is an artificial intelligence researcher and the founder of Comma.ai, a vehicle automation company. As part of his work, in 2016 X developed a self-driving Honda Acura all by himself, and was reportedly offered $12 million by Elon Musk to sell his technology to Tesla Motors and replace their existing technology used in Tesla's vehicles. Prior to his work in this industry, X was one of the most talented hackers in the world, having won the DEFCON CTF tournament twice, and also hacked into the Sony Playstation 3, which led to a lawsuit by Sony against him. However, X is most well known for being the person behind Y - a 'hack' he came up with as a 17 year old - a hack that subsequently became extremely commonplace.

Identify X and Y.

Safety Slide

10
George Hotz, Jailbreak

Safety Slide

Beat _____ is an American TV game show which premiered on Fox in May 2017.

This 'musical trivia' game show is hosted by Jamie Foxx, who is also an executive producer on the show along with Jeff Apploff.

The show entails multiple rounds of battling amongst contestants, who are asked to identify _____; while _____ is used to verify answers.

However, the final, $1 Million round, involves the competitors going up against _____ itself; if they manage to beat it, they win the million dollars.

What is the name of the game show?

Safety Slide

11
Beat Shazam

Safety Slide

The robots exclusion standard, also known as the robots exclusion protocol or simply `robots.txt`, is a standard used by websites to communicate with web crawlers and other web robots, to outline what pages can be scraped and which ones are off limits. This particular `robots.txt` file attracted a lot of attention when a [Last.FM] engineer tweeted about an easter egg hidden in the file, from there traffic spiraled up to half a million pageviews over a period of a few days which makes it one of the most viewed `robots.txt` files on the internet. What is so special about this particular `robots.txt` file? (Image on next slide)

```
Disallow: /pt/music/*/+wiki/shoutbox/*
Disallow: /ru/music/*/+wiki/shoutbox/*
Disallow: /sv/music/*/+wiki/shoutbox/*
Disallow: /tr/music/*/+wiki/shoutbox/*
Disallow: /zh/music/*/+wiki/shoutbox/*

# AJAX content
Disallow: /search/autocomplete
Disallow: /de/search/autocomplete
Disallow: /es/search/autocomplete
Disallow: /fr/search/autocomplete
Disallow: /it/search/autocomplete
Disallow: /ja/search/autocomplete
Disallow: /pl/search/autocomplete
Disallow: /pt/search/autocomplete
Disallow: /ru/search/autocomplete
Disallow: /sv/search/autocomplete
Disallow: /tr/search/autocomplete
Disallow: /zh/search/autocomplete

Disallow: /player
Disallow: /de/player
Disallow: /es/player
Disallow: /fr/player
Disallow: /it/player
Disallow: /ja/player
Disallow: /pl/player
Disallow: /pt/player
Disallow: /ru/player
Disallow: /sv/player
Disallow: /tr/player
Disallow: /zh/player


Disallow: /harming/humans
Disallow: /ignoring/human/orders
Disallow: /harm/to/self

Allow: /
```

Safety Slide

Isaac Asimov's "Three Laws of Robotics"

Safety Slide

X founded a top phone company (____). He quit to start his newest venture Y. Y is an inspired minimalistic brand. X and Y are expected to do great things in the upcoming future. Another big news stemming from Y is the fact that they recently bought Z, a phone company whose founder was also one of the co founder's of Android.

ID X, Y and Z

Safety Slide

X- Carl Pei
Y- Nothing.tech
Z- Essential by Andy Rubin

Safety Slide

Exun
We, Not I.

What is the significance of this crossword?

TELEGRAPH CROSSWORD 1942

Across

1 A stage company (6)
4 The direct route preferred by the Roundheads (5,3)
9 One of the ever-greens (6)
10 Scented (8)
12 Course with an apt finish (5)
13 Much that could be got from a timber merchant (5,4)
15 We have nothing and are in debt (3)
16 Pretend (5)
17 Is this town ready for a flood? (6)
22 The little fellow has some beer; it makes me lose colour, I say (6)
24 Fashion of a famous French family (5)
27 Tree (3)
28 One might of course use this tool to core an apple (6,3)
31 Once used for unofficial currency (5)
32 Those well brought up help these over stiles (4,4)
33 A sport in a hurry (6)
34 Is the workshop that turns out this part of a motor a hush-hush affair? (8)
35 An illumination functioning (6)

Down

1 Official instruction not to forget the servants (8)
2 Said to be a remedy for a burn (5,3)
3 Kind of alias (9)
5 A disagreeable company (5)
6 Debtors may have to this money for their debts unless of course their creditors do it to the debts (5)
7 Boat that should be able to suit anyone (6)
8 Gear (6)
11 Business with the end in sight (6)
14 The right sort of woman to start a dame school (3)
18 "The war" (anag.) (6)
19 When hammering take care not to hit this (5,4)
20 Making sound as a bell (8)
21 Half a fortnight of old (8)
23 Bird, dish or coin (3)
25 This sign of the Zodiac has no connection with the Fishes (6)
26 A preservative of teeth (6)
29 Famous sculptor (5)
30 This part of the locomotive engine would sound familiar to the golfer (5)

Safety Slide

Alan Turing's Recruitment for the Enigma team.

Safety Slide

Funnily, the idea of X preceded the Y by 4 years. You wouldn't expect someone would think of the X before Y had been invented, but Mr. Cooper was a man of the future. He expected the Y to be invented in the upcoming years thus he included an X in his building's design. However, his cylindrical design required a special Y to be fitted in later. X's are now found to be cuboidal.

The first Y was made in 1852 and was installed in New York in 1857, while the the construction of Mr. Cooper's building started in 1853.

ID X and Y

Safety Slide

15
Elevator Shaft, Elevator

Safety Slide

The following is a non-exhaustive list of certain special lines. "It was going to be a lonely trip back." (Youth by Isaac Asimov)

"Mist enveloped the ship three hours out from port." (The Jewels of Aptor, by Samuel R. Delany)

"My two natures had memory in common." (Strange Case of Dr Jekyll and Mr Hyde, by Robert Louis Stevenson)

"Silver mist suffused the deck of the ship." (The Jewels of Aptor, by Samuel R. Delany)

"The face of the moon was in shadow." (Mr. Spaceship, by Philip K. Dick)

"All their equipment and instruments are alive." (Mr. Spaceship, by Philip K. Dick)

"A red flair silhouetted the jagged edge of a wing." (The Jewels of Aptor, by Samuel R. Delany)

"I watched the storm, so beautiful yet terrific." (Frankenstein, by Mary Shelley)

"Almost before we knew it, we had left the ground." (A Trip to Venus, by John Munro)

"A shining crescent far beneath the flying vessel." (Triplanetary, by E. E. Smith)

Where can these be found?

Safety Slide

16
Sentences used by Google to showcase fonts.

Safety Slide

At an LA event for the Boring Company in 2018, Elon Musk introduced his pet ____, ____. The reason for Musk's ____ sidekick, a real-life version of SpongeBob Squarepant's ____ at the town hall event was to illustrate the famous entrepreneur's desire to bore these tunnels faster. "Currently, he's capable of going 14 times faster than a tunnel boring machine," Musk said of his ____ in May 2017 at a TED talk. "We want to beat ____. He's not a patient little fellow. That will be victory. Victory is beating the ____." What animal did Elon bring with him to the event?

Safety Slide

17

Gary the Snail

Safety Slide

For all its versatility, no version of the X has ever shipped with what is a standard feature in all operating systems: a Y. While there's been no firm explanation from ____ as to why this is, back in 2016 a Reddit post from someone claiming to be an ex-employee of the company offered a possible reason. According to a user, early X prototypes ported over _____'s conventional Y, which was stretched to fit the X's screen. As development continued, no one paid much attention to the distorted image of the Y until it was too late. When Steve Jobs finally noticed it, he demanded it be removed. Ever since, no one at ____ has bothered with programming a Y to fit X's dimensions.

ID X & Y.

Safety Slide

iPad, Calculator

Safety Slide

Ever since X moved away from Y in favour of its in-house __ chips for its _____, Y has been vocal about its protest. The move by X was significant and resulted in somewhat of a domino effect with some other tech giants, including Amazon, announcing a shift to in-house chips, rather than relying on third-party chipmakers. Y has been trying to play down the significance of X's __ chips, even as they have been touted to provide faster processing speeds to _____, with the chipmaker giant's CEO even having called X a "lifestyle" company once.

Now though, Y has taken jibes at all things X in several no-holds barred ads, for which it has hired actor Justin Love, who had many years ago featured in X's "I am _____" campaign.

ID X, Y.

Safety Slide

X - Apple, Y - Intel

The question is talking about Apple's switch to it's in-house M1 processors

Safety Slide

X, a top phone company made a 'tough decision in the fall of 2019' to remove a certain feature in their upcoming flagship product. This move received some backlash (X was not the first to do it though). However, recently X decided to reintroduce the feature in their upcoming phone. This move was highly unexpected but very well received by the public.

ID X and upcoming phone.

Safety Slide

20

OnePlus, OnePlus Nord CE 5G

Safety Slide

Who won the 1985 Turing Award?

Safety Slide

21
Richard M. Karp

Safety Slide

ActBlue and WinRed are two technological fundraising platforms which focus on getting donations from grassroot donors. While WinRed has been launched recently and is yet to prove its worth, ActBlue was started in 2004. ActBlue has seen immense success in raising funds, for example, it raised $300 million in 2012, $781 million in 2016 and $1.6 billion in 2018.

Explain who/what these platforms help raise money for.

Safety Slide

22

Democrats and Republicans

Safety Slide

fin.