



ARCANE GAME

Episode 1 - Calamitous Consortium

1. The Classic

Eye + Scream = ice cream

2. Oasis

In the surface of the water, a reflection of the word sanctimonious can be seen.

3. Find me!

By going to the location shown in the image and looking behind the blue bin, you will find a piece of white tape with the word choke written on it.

4. Roman Seer

Each roman numeral on the major arcana cards deciphers to the word smelt (A=1, B=2 etc).

5. Minororis Indexis

Each major arcana card is lying on top of a minor arcana card. By using the number on the minor arcana card as an index in the name of the major arcana card, you get the word shoat. E.g first letter: four of cups. Fourth letter in "the sun": s.

6. Multitasker

The rolls of tape are black and white. They are first arranged as a piano, where the dragon (named Ipflskar) points towards the piano keys E and D. The tapes are then arranged as 2 rows of a chess board, where Ipflskar points at the columns G and E. The tapes are then arranged as morse (- .- .-), giving the letters M A N. Putting it all together yields the solution edgeman.

7. Wordrambler

The task describes a place at dreamhack. There you found a display with words flashing by, one at a time or two at a time. All of these words contained the phonetic sounds of numbers in them. Example, "physics" contains the number "six". By interpreting all of these words into numbers, (if you got two at the same time, concatenate these numbers to a new number), you'd get the numbers 16 19 14 6 21 12. Numbers to letters for these gives the answer painful.

8. Bold Singer

Each song has the same title as a film where Bruce Willis participates. The title indicates that you're looking for something where Bruce Willis is the singer. What is not so commonly known is that Bruce has made music. His first album, released in 1987, is called "The Return of Bruno". The URL text asks "Who is the returning man?", which, from the album name, is bruno.

9. The Spider

The image is the logo of Team Secret. This, together with the title "The Spider" (another word for web crawler), indicates that you should look for your team secret on the Arcane Game website. In your team secret, there's a hidden message in hex (7769-6e6e-6572-73: winners). If you then look for winners of previous Arcane Game events, you'll find a weird entry of DHS22 winners containing only numbers. Take 2 numbers at a time, where the first number points to the winner row, and the second number is the index into the winning team that year. Doing this, you'll get another word, "logo". Looking at the Arcane Game logo, and either filling the left side of the logo with any non-white color (with tolerance 0), or adjusting levels of the image, you'll find 4 hidden letters, gulf.

Episode 2 - Deleterious Delegation

1. Right In Front Of You

The letters are referring to a keyboard. By counting the rows, 1 to 3 and the second part is the steps to the right. The phrase it spells out is "The solution is **flubber**".

2. Clickety Clackety

By adding up the face value of each die that has been rolled and grouping them by color/set, you get the values 98, 117, 67, 75, 83, 104, 79, 116 and 63. These changed from ASCII into letters produces the letters (rearranged) **buckshot?** which is the answer.

3. This, Jen, is the Internet

The text refers to an episode of IT Crowd where the number for the emergency service is changed. The text also leads you to lobby Syd at Elmia where an Arcane Phone Service Device has been installed. By calling the new emergency number, 0118 999 881 999 119 7253, you are given the password, **cookie dough**.

4. Adventure

By figuring out that the islands are all silhouettes of real world countries and taking the first letter of each spells out **melange**. The rotation of each island is used to index where the letters go in the word, the more clockwise rotation, the later the letter goes in the answer.

5. Back to the future

The task text is multitap code for "ninehundredandfifty". Calling this number (hinted by multitap) on the phones previously visited results in a message prompting the user to dial "3" for the answer. It's not possible to detect dialed numbers on a rotary phone, so a DTMF tone must be played into the microphone from another device (such as a mobile phone). Doing so will give you the answer **salary**. The title hints that you should go back (to the telephones) to the future (future phone, aka DTMF tone).

6. Magical Abracadabra

Each of the 10 sentences refer to a castle-like construction. The first one for example is the Fortress of Solitude in Superman. By putting the names in the blocks and taking out only the ones marked with red, you get the phrase FIRSTGOTHICBOOK. Googling this reveals that the first gothic book is The Castle of Otranto. The remaining numbers are an Ottendorf cipher, where the numbers refer to Chapter - Paragraph - Word - Letter. Following this gives the word slave. The last step is to figure out who the slave in the book is. The answer is **jaquez**.

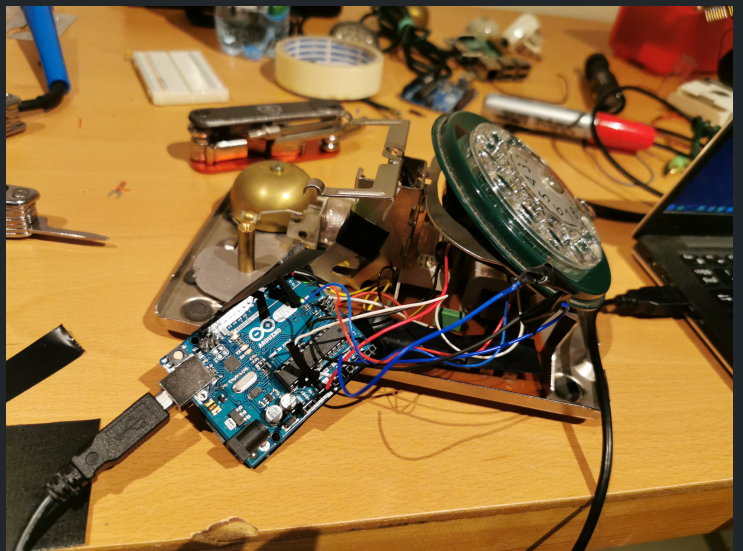
7. Highly Determined

The first image, and every second image after that each refer to a star. The first letters in the title are HD, hinting that the Henry Draper (HD) catalogue's classifications for these stars should be found. From there, the other images contain either positive or negative numbers, indicating whether to increase or decrease the HD classification number. If the classification is increased and decreased in order, each step will land at a new star. If a line is drawn between all the stars in the correct order, the word **orlop** will be written across the night sky.

8. Reusable Drawings

On the linked website you'll find a word matrix with a couple of questions, where all of them correspond to known people. Take the surname of them (hinted by the website title), find them in the grid, and you'll find that they all spell out a number in the grid. Indexing into the surname with the given numbers, in the order the questions are given, you get the word "pronouns". Converting the first letter of each pronoun into a number, adding the number corresponding to the surname found, and converting back into letters, you'll get a new word: **oxyurous**.

Images of the telephones in Episode 2



We hope you all had a great time playing the game, and hope to see you again next event!
We are be happy to receive feedback, ideas and comments to the feedback to the bot on Discord.
If you are not already on discord, use this link: <https://discord.gg/GmQwBD4>
If you have photos/videos/some other documentation related to Arcane Game (memes are very appreciated!),
you are most welcome to send a link to it to the same feedback bot.

Arcane Crew *Ankan, Gditz and Ninja*