Scratch 12 – jokes Due Thursday 4/8/21 by midnight

Today's program will tell random jokes, over and over after you click the green flag.

You will make a list variable that has each joke in it, plus a list variable with each punch line in it. For example, if item 1 of the list variable "jokes" was "Why did the chicken cross the road?" then item 1 of the list variable "punchlines" might be "It wanted to find out what those jokes were about." Each joke should be a question, followed by a punch line, without requiring that the user enter any information.

To say a joke and to say the corresponding punchline, you need to create a variable, let's say you call it "joke number" and store a random number in it from 1 to the number of jokes you have saved. Use this variable to "tell" the job and to "say" the punchline. You could do this, for example:

```
set joke number ▼ to pick random 1 to length of jokes ▼
```

Then you can tell the joke by doing this:

```
say item joke number of jokes ▼ for 4 seconds
```

You can do the same when saying the punchline. When you click the green flag your sprite sets up a joke, tells the punchline, then says ha ha ha, then repeats with a different randomly selected joke.

## Requirements:

- 1. You have set an interesting background.
- 2. You have at least five jokes and punchlines saved in two list variables. The jokes should all be silly short ones, maybe even you'd call them riddles, they do not require that the user enter anything.
- 3. All variables are hidden (not showing on the screen).
- 4. When you click the green flag the sprite tells a random joke, then the punchline, then says "ha ha ha" or something like that, waits a few seconds, then repeats with another randomly chosen joke.
- 5. This process repeats forever.

I am thinking you might want to start by trying to do this without watching the video. See how far you can get in five or ten minutes. Then if you get stuck, watch the video linked in the Google Classroom and you'll see how I work the whole thing out.