

Default Question Block

DESCRIPTION: You are invited to participate in a research study on how people navigate the internet and how they choose applications to find valuable information. You may only participate in this study from a desktop computer.

TIME INVOLVEMENT: Your participation will take approximately 6 minutes.

RISKS AND BENEFITS: There are no risks or benefits associated with this study.

PARTICIPANT'S RIGHTS: If you have read this form and have decided to participate in this project, please understand your participation is voluntary and you have the right to withdraw your consent or discontinue participation at any time without penalty or loss of benefits to which you are otherwise entitled. The alternative is not to participate. You have the right to refuse to answer questions. The results of this research study may be presented at scientific or professional meetings or published in scientific journals. Your individual privacy will be maintained in all published and written data resulting from the study. There will be attention checks in the study. If you do not pass the first one, your survey will terminate and you will receive no compensation.

CONTACT INFORMATION: If you have any questions, concerns or complaints about this research, its procedures, risks and benefits, contact the Protocol Director, Omar Vasquez Duque, telephone number: +16508339898, email omarvd@stanford.edu. Independent Contact: If you are not

satisfied with how this study is being conducted, or if you have any concerns, complaints, or general questions about the research or your rights as a participant, please contact the Stanford Institutional Review Board (IRB) to speak to someone independent of the research team at (650)-723-2480 or toll free at 1-866-680-2906, or email at irbnonmed@stanford.edu. You can also write to the Stanford IRB, Stanford University, 1705 El Camino Real, Palo Alto, CA 94306.

Do you consent to participate in the study?

- ☐ Yes
- ☐ No

What is your Prolific ID?

Block 10

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You will find 6 questions about different topics. **This is my last study of my PhD thesis. I need you to take the survey as seriously as possible, please.**

You may not use your cellphone or any other outside application to find the answers. Please, just follow the

instructions, which will tell you how to find the answers. Thanks in advance.

To make sure you are engaged with the survey, the "next" button (arrow) sometimes will appear after a few seconds.

att.check

What is the result of 5×2 ? We must ensure that our participants pay attention while completing the survey. This is an attention check. To ensure you are paying attention, please, select the option none of the above and don't do the multiplication.

- ☐ 7
- ☐ 10
- ☐ none of the above
- ☐ 5
- ☐ 0

bott.check





To make sure you are not a robot, please move the marker to 7. Thanks!



choice_screen

What search engine would you like to use? (you are free to switch to whichever you like whenever you want).

Please, select one option **and click on its logo**. A new window will open where you will look for the answers. When you come back to this window, please go to the next question.

- ☐  Google
- ☐  DuckDuck Go
- ☐  Bing
- ☐  Yahoo!

default

Please, go to [this website](#) to start looking for the answers. You are free to switch immediately to any other search engine to find the answers to the trivia questions.

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desktop1

Are you taking the survey from a desktop computer?

- ☐ No
- ☐ Yes

man.check

What version of the survey were you assigned to?

- ☐ I was free to choose a search engine
- ☐ I was assigned to a search engine by default but could switch to any other immediately

What search engine were you assigned to?

- ☐ Yahoo
- ☐ Bing
- ☐ DuckDuck Go
- ☐ Google

trivia_questions

What is the shortest Beatles song?

- ☐ Her Majesty
- ☐ She's Leaving Home
- ☐ Other
- ☐ Hey Jude
- ☐ Yellow Submarine
- ☐ Imagine
- ☐ Polythene Pam Gone

What search engine(s) did you use to find the answer? (if you used more than one, please select all that you used)

- ☐ Google
- ☐ Bing
- ☐ Other
- ☐ Yahoo
- ☐ DuckDuckGo

What were the charges for which Al Capone was criminally convicted **the first time** he went to jail?

- ☐ Carrying concealed deadly weapons
- ☐ Tax evasion
- ☐ Reckless driving
- ☐ Murder
- ☐ Drug trafficking
- ☐ Alcohol sale
- ☐ Other

What search engine(s) did you use to find the answer? (if you used more than one, please select all that you used)

- ☐ Google
- ☐ DuckDuckGo
- ☐ Yahoo
- ☐ Other
- ☐ Bing

What is Vincent van Gogh's second most expensive painting ever sold?

- ☐ Labourer in a Field
- ☐ Wooden Cabins among the Olive Trees and Cypresses
- ☐ Poppies and Daisies
- ☐ Portrait of Dr Paul Gachet
- ☐ Landscape under Stormy Sky
- ☐ Self-portrait without a Beard
- ☐ The Avenue of Les Alyscamps

What search engine(s) did you use to find the answer? (if you used more than one, please select all that you used)

- ☐ Google
- ☐ Yahoo
- ☐ DuckDuckGo
- ☐ Other
- ☐ Bing

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Please, rate the quality of the following search engines (0 = not useful at all, 5 = extremely useful). It does not matter if you don't know one or more options. Just give your best guess.

DuckDuck Go

Yahoo

Bing

Google

Please, select all the search engines you have used in the last 3 months

- ☐ Yahoo
- ☐ Bing
- ☐ Ecosia
- ☐ DuckDuck Go
- ☐ Google
- ☐ Other

video.weather




In the following section, you will have to look for 3 weather forecasts. Please, do it as naturally as possible. Thanks.

weather

What weather application would you like to use? (you are free to switch to whichever you like at any time).

Please, select one option and then **click on its logo to open a new window in which you may look for the forecasts.**

When you come back to this window, please go to the next question.

- ☐  **The Weather Channel**
Best all-service weather app
- ☐  **Weather Underground**
Best weather app for privacy
- ☐  **AccuWeather**
Best daily weather app

Please, go to [this website](#) to start looking for the forecasts. You are free to switch immediately to any other website to find the answers.

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Please, go to [this website](#) to start looking for the forecasts. You are free to switch immediately to any other website to find the answers.

man.check.weather

What version of the survey did you get?

- ☐ I was free to choose any weather application from a list
- ☐ I was assigned to a weather application by default but could immediately switch to another one

What application were you assigned to?

- ☐ Weather Channel
- ☐ AccuWeather
- ☐ Weather Underground

forecasts

What is the probability it will rain in Austin, TX, on July 19?

- ☐ Between 0% and 10%
- ☐ Between 11% and 20%
- ☐ Between 21% and 30%
- ☐ Between 31% and 40%
- ☐ Between 41% and 50%
- ☐ Between 51% and 60%
- ☐ Between 61% and 70%
- ☐ Between 71% and 80%
- ☐ Between 81% and 90%
- ☐ Between 91% and 100%

What weather application(s) did you use to find the forecast?

- ☐ Weather Channel
- ☐ AccuWeather
- ☐ Other
- ☐ Weather Underground

What is the probability it will rain in Cambridge, MA, on July 19?

- ☐ Between 0% and 10%
- ☐ Between 11% and 20%
- ☐ Between 21% and 30%
- ☐ Between 31% and 40%
- ☐ Between 41% and 50%
- ☐ Between 51% and 60%
- ☐ Between 61% and 70%
- ☐ Between 71% and 80%
- ☐ Between 81% and 90%
- ☐ Between 91% and 100%

What weather application(s) did you use to find the forecast?

- ☐ Weather Underground
- ☐ Weather Channel
- ☐ Other
- ☐ AccuWeather

What is the probability it will rain in Cupertino, CA on July 19?

- ☐ Between 0% and 10%
- ☐ Between 11% and 20%
- ☐ Between 21% and 30%
- ☐ Between 31% and 40%
- ☐ Between 41% and 50%
- ☐ Between 51% and 60%
- ☐ Between 61% and 70%
- ☐ Between 71% and 80%
- ☐ Between 81% and 90%
- ☐ Between 91% and 100%

What weather application(s) did you use to find the forecasts?

- ☐ Weather Underground
- ☐ AccuWeather
- ☐ Other
- ☐ Weather Channel

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Please, rate the quality of the following weather forecast applications (0 = not useful at all, 5 = extremely useful). It does not matter if you don't know one or two options. Just give your best guess.

AccuWeather	<input type="text"/>
Weather Channel	<input type="text"/>
Weather Underground	<input type="text"/>

Block 16

What weather application(s) have you used in the last 3 months?

- ☐ Weather Channel
- ☐ AccuWeather
- ☐ Weather Underground
- ☐ Other

Block 9

In what year were you born?

What is the highest academic degree you have earned?

- ☐ Some high school
- ☐ High school
- ☐ Some college
- ☐ College
- ☐ Graduate degree

Approximately, how many hours a day do you usually spend using a computer?

- ☐ Between 2 and 4 hours
- ☐ Less than 2 hours
- ☐ Between 4 and 6 hours
- ☐ More than 8 hours
- ☐ Between 6 and 8 hours

What gender do you identify with?

- ☐ Non-binary / third gender
- ☐ Prefer not to say
- ☐ Female
- ☐ Male

What ethnicity do you identify with?

- ☐ Native Hawaiian or Pacific Islander
- ☐ Hispanic
- ☐ American Indian or Alaska Native
- ☐ Black or African American
- ☐ Other
- ☐ White
- ☐ Asian

How many years have you been using computers for?

- ☐ Less than 2 years
- ☐ Between 2 and 4 years
- ☐ Between 4 and 6 years
- ☐ Between 6 and 8 years
- ☐ More than 8 years

This study intended to test whether people tend to stick to a search engine assigned by default. Would you like to share any thoughts with us?