Instructions

Today, you will be playing a word scramble game and then answering some questions about it. Please proceed to the next page to read the instructions.

These page timer metrics will not be displayed to the recipient.

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How to play WORD SCRAMBLE

The goal of the game is to find as many words as you can.

Rules:

Words can be made left, right, up, down, diagonally, or any combination of those directions.

You can't use the same tile twice in a word.

One- and two-letter words are not valid.

Proper nouns (names or places) are not valid.

You can submit any words you like, but you will only receive credit for valid words.

If you try to submit the same word twice, it will only count once.

In a few seconds, you'll be able to go to the next page, where you'll see a few examples to make sure that you understand the rules. Click the arrow to continue when it appears.

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Word Scramble Examples

Try each of these examples to practice the rules of the game.

Is the word "BAR" valid in this grid?

Q	R	A
M	B	C
I	T	R

YES	NO

Is the word "CRAB" valid in this grid?

Q	R	A
M	B	C
I	T	R

YES	NO

Is the word "BARB" valid in this grid?

Q	R	A
M	B	C
I	T	R

YES	NO

Is the word "MAT" valid in this grid?

Q	R	A
M	B	C
I	T	R

YES	NO

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practice

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How to find words

To play Word Scramble, you drag the mouse across letters to spell words.

Click start to begin the practice board below! Find the word CAT.

When you're done, paste the completion code that appears the text box at the bottom of the screen to continue the survey.

Please note that the code that appears when you complete the round is <u>not</u> your HIT code. Your HIT code will only appear at the very end of the survey.

Start

After finding the word CAT, paste your Completion Code into the box below to continue.

[   ]

Great work! You'll play three rounds of Word Scramble today. Click below to continue.

eise

On the next page, you'll be playing Word Scramble. Drag your mouse through letters to spell words!

You'll have 1 minute to find as many words as you can. Go to the next page when you're ready to start!

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Last Click: *0 seconds*

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Click start to begin the board below! When you're done, paste the completion code into the text box at the bottom of the screen to continue.

Please note that the code that appears when you complete the round is <u>not</u> your HIT code. Your HIT code will only appear at the very end of the survey.

Time left: 60 s | Words found: 0

Start

To continue the survey, please paste your Completion Code below.

Thanks for completing this round! Click next to continue.

Inpk

On the next page, you'll be playing Word Scramble. Drag your mouse through letters to spell words!

You'll have 1 minute to find as many words as you can. Go to the next page when you're ready to start!

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Click start to begin the board below! When you're done, paste the completion code into the text box at the bottom of the screen to continue.

Please note that the code that appears when you complete the round is <u>not</u> your HIT code. Your HIT code will only appear at the very end of the survey.

Time left: 60 s | Words found: 0

Start

To continue the survey, please paste your Completion Code below.

[   ]

Thanks for completing this round! Click next to continue.

mpeh

On the next page, you'll be playing Word Scramble. Drag your mouse through letters to spell words!

You'll have 1 minute to find as many words as you can. Go to the next page when you're ready to start!

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Click start to begin the board below! When you're done, paste the completion code into the text box at the bottom of the screen to continue.

Please note that the code that appears when you complete the round is <u>not</u> your HIT code. Your HIT code will only appear at the very end of the survey.

Time left: 60 s | Words found: 0

Start

To continue the survey, please paste your Completion Code below.

Thanks for completing this round! Click next to continue.

game_post

Thanks for playing Word Scramble!

Next, we have a few questions about the game you just played. Click below when you're ready to continue.

hypothetical

Please read the scenario below, and answer the question that follows.

In a previous version of this study, we had 100 people play the Word Scramble game.

After they played, they each wrote some advice for future participants about playing the game. We asked them to write their advice in order improve future participants' performance in the game as much as possible.

Imagine that we gave you the chance to read advice from one of those 100 past participants. **Whose advice do you think would improve your performance the most?**

[text box]

Imagine that we gave you the chance to read advice from one of those 100 past participants. **Whose advice do you think would improve your performance the most?**

○ The participant who scored the best in the game

○ The participant who score the worst in the game

○ A participant who scored the same as you in the game

○ A participant who scored slightly worse than you in the game

○ A participant who scored slightly better than you in the game

Imagine that we gave you the chance to read advice from one of those 100 past participants. **Whose advice do you think would improve your performance the most?**

○ The participant who scored the best in the game

○ The participant who score the worst in the game

○ A participant who scored the same as you in the game

○ A participant who scored slightly worse than you in the game

○ A participant who scored slightly better than you in the game

○ It won't matter, because there is no relationship between how well someone plays the game and how well they give advice about the game

Imagine that we gave you the chance to read advice from one of those 100 past participants.

Note: This question is about percentiles. A percentile is a number that represents how well someone scored, compared to everyone else who played. The higher the number, the better they did.

For example...

- A participant in the 99th percentile scored better than 99% of people (very good)
- A participant in the 1st percentile scored better than just 1% of people (very bad)
- A participant in the 50th percentile scored better than 50% of people (average)

For each of the following groups, please indicate how much **advice from a past participant in that group would help you improve your performance at Word Scramble.**

	1 - Extremely unhelpful	2	3	4	5	6	7 - Extremely helpful
90th to 99th percentile (best scores)	○	○	○	○	○	○	○
80th to 89th percentile	○	○	○	○	○	○	○
70th to 79th percentile	○	○	○	○	○	○	○
60th to 69th percentile	○	○	○	○	○	○	○
50th to 59th percentile	○	○	○	○	○	○	○
40th to 49th percentile	○	○	○	○	○	○	○
30th-39th percentile	○	○	○	○	○	○	○
20th - 29th percentile	○	○	○	○	○	○	○
10th to 19th percentile	○	○	○	○	○	○	○
1st to 9th percentile (worst scores)	○	○	○	○	○	○	○

Imagine that we gave you the chance to read advice from one of those 100 past participants.

Note: This question is about percentiles. A percentile is a number that represents how well someone scored, compared to everyone else who played. The higher the number, the better they did.

For example...

- A participant in the 99th percentile scored better than 99% of people (very good)

- A participant in the 1st percentile scored better than just 1% of people (very bad)

- A participant in the 50th percentile scored better than 50% of people (average)

If you could pick one past participant to ask for advice about Word Scramble, in order to improve your performance as much as possible, **which percentile would you ask**?

1st percentile (worst scores)		99th percentile (best scores
1	50	99

I would want advice
from a past
participant in the...

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Page Submit: *0 seconds*

Click Count: *0 clicks*

explain

Please briefly explain your answer to the previous question.

previous experience

Thanks for participating in this study! We have a few more questions before you go.

The game you played today was called Word Scramble, also known as "Boggle." Have you played this game before today, either on or off of the computer?

○ Yes, I've played some version of this game before

○ No, I've never played any version of this game before

○ I'm not sure

You indicated that you've played some version of Word Scramble before.

Before today's study, when was the most recent time that you played a version of Word Scramble?

○ Within the last week

○ Within the last month

○ Within the last 6 months

○ Within the last year

○ Over a year ago

As best as you can recall, when was the first time that you played a version of Word Scramble?

○ Within the last month

○ Within the last 6 months

○ Within the last year

○ Within the last 3 years

○ Within the last 5 years

○ More than 5 years ago

Approximately how often do you play word-finding games like Word Scramble? (others include Scrabble, Bananagrams, etc)

○ A few times a week

○ A few times a month

○ A few times a year

○ Less than once a year

○ I never play word-finding games

How skilled do you think you were with Word Scramble <u>before you took this study</u>, compared to most people?

○ I was less skilled than most people

○ I was as skilled as most people

○ I was more skilled than most people

How experienced do you think you were with Word Scramble <u>before you took this study</u>, compared to most people?

○ I was less experienced than most people

○ I was as experienced as most people

○ I was more experienced than most people

demographics

How are you taking this survey right now?

○ With a computer mouse

○ With a trackpad

○ Pointing Stick

○ Touch Screen

○ Other

[_____]

How old are you?

[_____]

Please indicate your gender:

○ Male

○ Female

○ Prefer not to answer

Previous work in behavioral decision-making has shown that people vary in the amount they pay attention to these sorts of surveys. If you're actually reading this question, please answer it by selecting the option "other" and typing in the word "potato." Thanks for your help, and for taking the time to read all of the questions.

○ Gender, marital status, and education

○ Sexual orientation, relationship satisfaction

○ Hobbies, favorite sports

○ Other [   ]
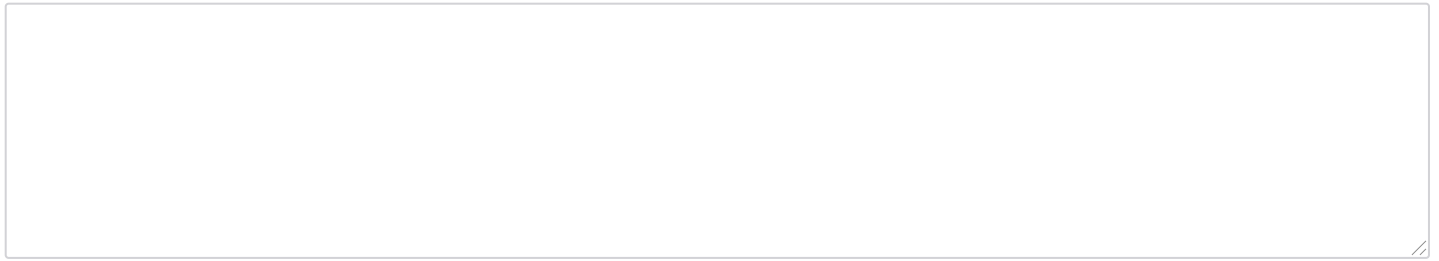
Is English your native language?

○ Yes, I only spoke English growing up

○ Yes, I spoke English and these other languages growing up: [   ]

○ No, English is not my native language. My native language is: [   ]

If you encountered any errors, glitches or other problems taking this survey, please tell us below. Otherwise, leave this field blank.

[   ]

What do you think this study was about?

[   ]

If you have any other comments about the study you took part in today, please tell us below:

Please click the arrow to submit your answers and receive your HIT credit code.

Do not close this window until you write down the code on the next page, or you will not be able to redeem your Amazon MTurk HIT credit.

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