

# Search Engines: Types of Web Search Engines

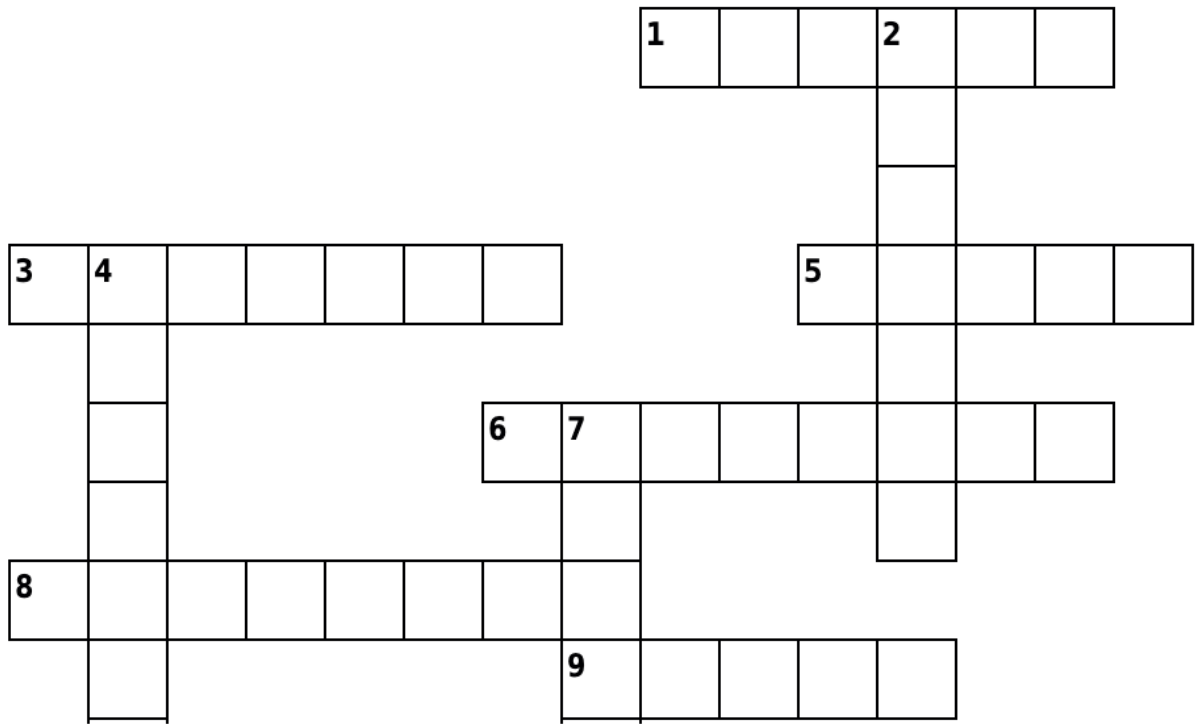
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## Exercise 1: Crossword Puzzle

Solve this crossword puzzle using key terms related to search engines. Each clue describes a concept involved in searching for information online. Test your knowledge of how search engines organize and retrieve data!



### ACROSS

- (1). A process of looking for information online by typing keywords or phrases in a tool.
- (3). The order in which search results are displayed based on relevance, authority, and content quality.

- (5). A word or phrase entered into a search engine to find relevant online information.
- (6). A collection of web pages with information accessible via the internet, indexed by search engines.
- (8). The process where automated programs visit websites to collect data by following links between pages.
- (9). A database where collected website data is stored, enabling quick retrieval during searches.
- (10). The text, images, videos, or other media found on websites that are indexed by search engines

## DOWN

- (2). The list of web pages, images, or videos shown after entering a search query.
- (4). A set of instructions used by search engines to process data and determine the relevance of results.
- (7). A tool designed to search the internet and organize relevant results from various websites.

## Exercises 3: Questions

### 1. Search Engines

**How do search engines help you find information on the internet?**

Web Crawlers

### 2. What is the role of web crawlers in search engines?

Evaluation of search engine results

### 3. Why is it important to critically evaluate search engine results?

## Exercise 3: Quiz

### 1. What is the main purpose of a search engine?

- A. To store information online
- B. To help you search for relevant information

- C. To organize your personal files
  - D. To display websites without sorting them
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2. How do search engines rank results?

- A. Based on the number of visitors to a website
  - B. Using an algorithm that considers relevance, authority, and content quality
  - C. By the amount of advertisements on the website
  - D. According to the website's design
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3. What is the role of web crawlers in search engines?

- A. To filter irrelevant content from the results
  - B. To visit websites and gather data about their content
  - C. To display results in the search engine
  - D. To create new websites automatically
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4. Which of the following is NOT a popular search engine mentioned in the text?

- A. Google
  - B. Bing
  - C. Yahoo
  - D. Firefox
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5. What does the term "indexing" refer to in the context of search engines?

- A. Storing and organizing website data collected by crawlers
- B. Displaying search results on a webpage
- C. The process of typing in a query
- D. Ranking websites based on the number of clicks