

**1. What is the primary function of a web crawler or spider?**

- A. To find new content on the internet
- B. To index the words and content of websites
- C. To visit the links and URLs found on websites
- D. All of the above

2. Which of the following is NOT a common term used to describe a web crawler?

- A. Robot
- B. Search bot
- C. Indexer
- D. Scraper

3. What is the first thing a web crawler does when it visits a website?

- A. Loads the site's content into a database
- B. Looks for a robots.txt file
- C. Indexes the words and content of the site
- D. Visits the links and URLs found on the site

4. Which statement is true about the web crawling process?

- A. The crawler only visits a website once
- B. The crawler checks again to verify if a page is offline
- C. The crawler ignores the instructions in the robots.txt file
- D. The crawler only indexes the words on a website

5. What is the typical crawl rate of a major search engine like Google?

- A. 5 requests per second
- B. 10,000 pages per day
- C. 30 trillion pages per month
- D. All of the above

6. What is the purpose of the robots.txt file on a website?

- A. To instruct the crawler on which parts of the site to index
- B. To verify that a page is offline
- C. To control the crawl rate of the spider
- D. To load the site's content into a database

7. How frequently does Google crawl the web?

- A. 5 requests per second
- B. 10,000 pages per day
- C. 30 trillion pages per month
- D. All of the above