

# Web Design Concepts

## Assessment Fact Sheet

### Overview

The Web Design Concepts test measures a candidate's knowledge of the core areas of web design. This test is designed for experienced web designers.

Job Family/Title	Web Designers, Web Developers
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### Details

Average Testing Time (minutes)	20 minutes
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Allowed Time (minutes)	90 minutes
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Maximum Number of Questions	30 questions
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Number of Sitzings	One
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Designed for Unproctored Environment	Yes
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Question Format	Multiple Choice - Adaptive
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Product Category	Multimedia & Web Design
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### Knowledge, Skills, Abilities and Competencies Measured

The following areas are covered:

- Accessibility
- CSS Knowledge
- Design Process
- HTML Knowledge
- JavaScript
- Search Engine Optimization (SEO)
- Web Analytics
- Web Usability
- World Wide Web (WWW) Knowledge

**Commented [A1]:** This is based on the older word.doc:  
[https://service.shl.com/docs/Fact\\_Sheet-web\\_design\\_concepts.pdf](https://service.shl.com/docs/Fact_Sheet-web_design_concepts.pdf)

Differences that the PDF has:

#### OVERVIEW

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AH: go with PDF

Web Designers/Developers  
Web Designers, Web Developers

AH: go with PDF

#### AVERAGE TESTING TIME

21

@Clay: ?

#### PRODUCT CATEGORY

Brainbench IT

@Clay: ?

#### COMPETENCIES

Measures knowledge of web design. The following areas are covered:

- Web Page Design
- Internet Architecture and Protocols
- HTML 4.0
- Cascading Style Sheets
- Browsers

@Clay: ?

EXAMPLE Images not in word doc

AH: include from pdf

**Example Questions**

Exit

Question Time Remaining: 0h : 2m : 49s

Which CSS technique has the most impact on optimizing page load time?

**a**  Adjacent sibling selectors

**b**  Embedded CSS

**c**  Shorthand property value

**d**  Comments for each declaration

**e**  Class names for all structural elements

Next

**Example Reports**

**Test: Web Design Concepts**  
This report is confidential and its contents are intended to assist in the prediction of an applicant's work behavior. If you would like more information about this interpretive report or other products that SHL offers, please contact your account representative.

**Score: 2.8**  
**Proficiency Level: Proficient (2.31 - 3.30)**  
The candidate has mastered the basic concepts of Web Design Concepts, including:

- CSS Knowledge
- HTML Knowledge
- World Wide Web (WWW) Knowledge

The candidate demonstrates a clear understanding of intermediate Web Design Concepts concepts, such as:

- JavaScript
- Web Analytics
- Search Engine Optimization (SEO)

The candidate may have some knowledge of more advanced Web Design Concepts concepts such as:

- Design Process
- Accessibility
- Web Usability

At the Proficient level, the candidate will be capable of working on most projects involving Web Design Concepts with minimal assistance. However, the candidate will probably require more assistance with advanced concepts.

**Percentile Comparisons**  
The percentile score indicates how well the candidate scored relative to other candidates in the comparison population indicated by the score.

**Percentile Comparison**

	Low	Medium	High
	0	70	100
Global Population	38		

Detail Item Results												
Order	Question	Topic	Description	Skill Level	Time Taken (Seconds)	Is Correct	A	B	C	Theta	Info	Stand Error
1	WEB_DESIGN_CONCEPTS_A2_BB_4204	CSS Knowledge	Browser Support	Basic	37.2	No						
2	WEB_DESIGN_CONCEPTS_A2_BB_4238	JavaScript	Capabilities Detection	Intermediate	28.2	No						
3	WEB_DESIGN_CONCEPTS_A2_BB_1408	Accessibility	Images	Advanced	14.9	Yes						