

Question 1

15 / 15 pts

Match the name with the definition.

A study of the pieces of the design

Heuristic Evaluation ▼

A direct measurement of the design

Experimental Analysis ▼

An expert opinion

Expert Analysis ▼

Question 2

5 / 5 pts

The most authentic evaluation technique:

☐ Heuristic Evaluation

☐ Expert Analysis

☒ Experimental Analysis

Question 3

5 / 5 pts

The most difficult form of evaluation to interpret:

☐ Experimental Analysis

☐ Heuristic Evaluation

☒ Expert Analysis

Expert Analysis. You s

Question 4**5 / 5 pts**

The evaluation technique that does not answer “why” questions:

- ☒ Experimental evaluation
- ☐ Heuristic analysis
- ☐ Expert analysis

Question 5**5 / 5 pts**

The evaluation technique that is easiest to interpret:

- ☒ Heuristic evaluation
- ☐ Expert analysis
- ☐ Experimental evaluation

Question 6**5 / 5 pts**

Please choose the best evaluation technique:

At the end of the product cycle, we would like to find out what percentage of the users will actually use a few feature that was added to the product.

- ☒ Experimental evaluation
- ☐ Heuristic evaluation
- ☐ Expert analysis

Question 7

5 / 5 pts

Please choose the best evaluation technique:

While working in the design process, we wish to identify the strengths of and weaknesses of the design.

☐ Experimental evaluation

☐ Expert analysis

☒ Heuristic evaluation

Question 8

30 / 30 pts

Consider the following weighting values (E:20% L:30% F:10% S:10% M:20% M:0% T:0% V:10%) and scores (E:0, L:2, F:-1 S:-1.5, M:-1.5 M:2, T:-2, V:1.5), what is the overall usability score computed to 1 decimal of accuracy? ((ex: -0.6)

.2

Question 9

25 / 25 pts

Please order the steps to the Heuristic Analysis process

(1)

Who is this interface meant for? ▾

(2)

What are the users trying to achieve? ▾

(3)

What are the important metrics? ▾

(4)

Look at each criteria in isolation ▾

(5)

How do the criteria relate to each other? ▾

(6)

What is good and bad about the design? ▾