

CS408 Solved Quiz no 1

1) According to Juran, the fitness for purpose or use, is said to be

Answer: Quality Page no : 39

2) Totality of characteristics of an entity that bear on its ability to satisfy stated and implied needs are called _____ .

Answer: Quality Page no : 40

3) Visually impaired persons can interact with outside world using their

Answer: both sense of touch and sense of hearing

4) Learnability, flexibility and robustness are three main usability principles that can be considered as general headings for standards and guidelines generation. Which of the following are also high level usability categories that can guide standards and guidelines generation? (i) Effectiveness (ii) Efficiency (iii) Fault tolerance (iv) Satisfaction

Answer: (i) & ii

5) Are deficient in our development _____, not in our development _____ (respectively).

Answer: Process & Tools

6) Which of the following is/are the main component(s) of color?

Answer: All of the given.

7) Which of the following does not count as one of the advantages of computers?

Answer: Depending so much on computers may give fatal results

8) HCI deals with

Answer: All of the given choices

GOMS stands for

Select correct option:

goals, operations, methods and selection rules Page no : 50

goals,objects, models and selection rules

goals,operations, methods and state role

goals,orientation, models and state role

Which of the given statements correctly defines efficiency in terms of one of the usability goals?

Select correct option:

It is a very general goal and refers to how good a system at doing what it is suppose to do.

It refers to the way a system supports users in carrying out their tasks.

It involves protecting the users from dangerous conditions

It involves protecting the users from undesired situations

Which of the following device can not be useful for a visually impaired person?

Select correct option:

a typical keyboard

a typical monitor

a typical speaker

a typical processor

Human beings interact with outside world, using their

Select correct option:

input channels

output channels

sense of sight

All of the given

Formal methods are used to represent

Architectural aspects of software systems only

Procedural aspects of software systems only

Both architectural and procedural aspects of software systems

None of the given

Which of the following is not one of the goals of HCI?

To produce usable systems

To produce safe systems

To produce non-functional systems

To improve effectiveness of the systems

Which of the following is not a secondary color?

Select correct option:

Green

Orange

Purple

Blue

The colors, which are directly opposite to each other are said to be

Select correct option:

complementary colors

analogous colors

primary colors

secondary colors