

Quiz 2

- Due Jan 18, 2024 at 8:45am
- Points 10
- Questions 8
- Available Jan 18, 2024 at 8:30am - Jan 18, 2024 at 8:45am 15 minutes
- Time Limit 10 Minutes

This quiz is no longer available as the course has been concluded.

Attempt History

	Attempt	Time	Score
LATEST	<u>Attempt 1</u>	3 minutes	10 out of 10

Score for this quiz: 10 out of 10

Submitted Jan 18, 2024 at 8:33am

This attempt took 3 minutes.



Question 1

1 / 1 pts

Taste and smell do not currently play a vital role in HCI as input and output channels.

Correct!

☒ True

☐ False



Question 2

1 / 1 pts

Objects of different sizes at different distances may have same visual angle.

Correct!

☒ True

☐ False



Question 3

1.5 / 1.5 pts

According to the *Law of Size Constancy*, our perception of an object's size remains _____. even if its visual angle changes.

- ☐ inversely related to its size

Correct!

- ☒ constant
- ☐ dependent on lighting conditions
- ☐ proportional to its distance



Question 4

1.5 / 1.5 pts

The perception of brightness is influenced by _____, which is the amount of light emitted by an object.

Correct!

- ☒ Luminance
- ☐ Texture
- ☐ Color
- ☐ Transparency



Question 5

1.5 / 1.5 pts

The perception of color consists of three components: hue, intensity, and saturation. Hue is determined by the _____ of the light.

- ☐ Intensity
- ☐ Brightness

Correct!

- ☒ Spectral wavelength
- ☐ Saturation



Question 6

1 / 1 pts

1% of males and 8% of females suffer from color blindness, most commonly being unable to discriminate between red and green.

- ☐ True

Correct!

- ☒ False



Question 7

1 / 1 pts

Our primary source of receiving information is _____

Correct!

- ☒ Sight
- ☐ Sense of hearing
- ☐ Touch



Question 8

1.5 / 1.5 pts

In reading, familiar words are recognized primarily through _____

Correct!

- ☒ Word shape
- ☐ Single characters
- ☐ Capitalization
- ☐ Letter frequency

Quiz Score: 10 out of 10