

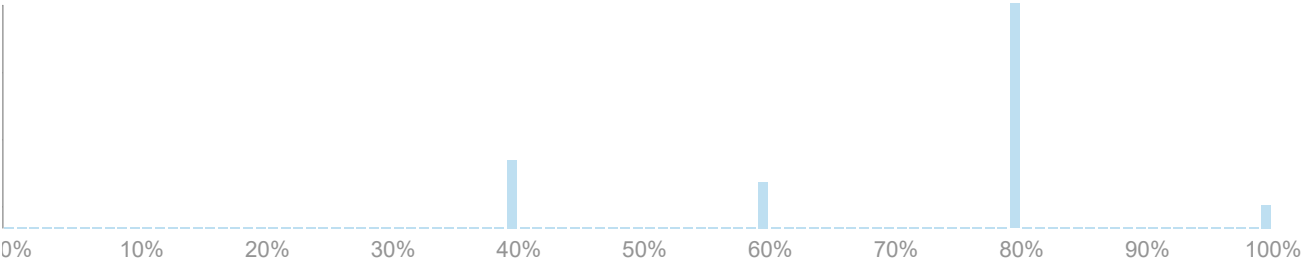
Quiz Summary

Section Filter ▾

Student Analysis

Item Analysis

Ⓜ Average Score	⤴ High Score	⤵ Low Score	Ⓢ Standard Deviation	⌚ Average Time
71%	100%	40%	0.86	06:50



Question Breakdown

Attempts: 16 out of 16

Utilizing a ventilation control system that separates the outside air from the standard cooling system using a simple VAV box controlled with a CO2 sensor rather than a thermostat allows only outside air that’s needed to be brought in while still maintaining a high IAQ.

-0

Discrimination Index ⓘ

True	16 respondents	100 %	✓ 100% answered correctly
False		0 %	

Attempts: 16 out of 16

TVOCs cannot be used as indicators of the quality of the indoor air.

+0.87

Discrimination
Index (?)

True	3 respondents	19 %	81% answered correctly
False	13 respondents	81 %	✓

Attempts: 16 out of 16

Individual preferences for thermal comfort are not uniform but are influenced by many factors such as gender, clothing, and metabolic rate.

-0

Discrimination
Index (?)

True	16 respondents	100 %	✓ 100% answered correctly
False		0 %	

Attempts: 16 out of 16

The primary benefits of underfloor air distribution systems are a downsized mechanical system, less ductwork, easy access to power and data cabling, and lower churn costs through greater flexibility.

+0.43Discrimination
Index (?)

True	13 respondents	81 %		19% answered correctly
False	3 respondents	19 %	✓	

Attempts: 16 out of 16

An orientation that favors maximum southern and eastern exposures minimizes solar heat gain and glare in the morning and late afternoon

+0.72Discrimination
Index (?)

True	7 respondents	44 %		56% answered correctly
False	9 respondents	56 %	✓	