Cultural Considerations in Engineering Design (New Engine)

1	Multiple Choice 1 point
	Which book by E.F. Schumacher emphasized economics "as if people mattered"?
	Small Is Beautiful
	Design for the Real World
	The Design of Everyday Things
	Silent Spring
2	Multiple Choice 1 point
	Don Norman's The Design of Everyday Things mainly focuses on:
	Government regulation of toxic waste
	Water resource management in developing countries
	Economic sustainability in rural communities
	Human-centered product and system design
2	Multiple Chaice 1 point
3	Multiple Choice 1 point
	The major public health issue discussed in Bangladesh relates to:
	Soil erosion from agriculture
	Urban air pollution
	Malnutrition
	Arsenic contamination in groundwater

ŏ	IVI	ultiple Choice 1 point	
	Whi	ch phrase best reflects the link between culture and engineering design?	
		Culture is irrelevant to global design standards	
		Technical performance always outweighs cultural factors	
		Local practices, beliefs, and values influence engineering solutions	
		Design choices are independent of social context	
9	М	ultiple Choice 1 point	
		case of arsenic in Bangladesh illustrates that:	
		Engineering projects in developing nations rarely face obstacles	
		Cultural context is secondary to engineering economics	
		Technological fixes alone can solve all problems	
		Public health crises can arise from culturally blind water development practices	
Multiple Choice 1 point			
		y reason to evaluate cultural considerations in engineering projects is to:	
		Focus exclusively on cutting-edge technology	
		Ensure solutions are technically complex	
		Increase the cultural and social acceptance of designs	
		Reduce project duration at all costs	