

Internet of Things – Smart Clothing Design

Section 1:

Please select the correct answer for each of the following questions:

1 What is important to consider when you are designing a product for others?

- a. Only consider your own wants and needs
- b. Don't consider what others might be interested in
- c. Consider what another person values, likes, or is concerned about
- d. Asking only your friends for advice on your product design

2 What are key components of the design process?

- a. Define, Ask, Prepare, Discuss
- b. Define, Prepare, Try, Reflect
- c. Prepare, Discuss, Reflect, Ask
- d. Ask, Create, Discuss, Reflect

3 What is **not** an example of “smart clothing?”

- a. Multi-colored gloves
- b. Running shoes with sensors
- c. A heart rate monitor in a sports bra
- d. Leggings that can detect your clothing sizes.



Section 2:

Please choose the number on the scale that best indicates how strongly you agree or disagree with the following statements:

	Strongly disagree				Strongly agree
I understand what smart clothing design is.	1	2	3	4	5
I feel confident in my ability to learn more about smart clothing design.	1	2	3	4	5
I am interested in learning more about smart clothing design.	1	2	3	4	5

Section 3:

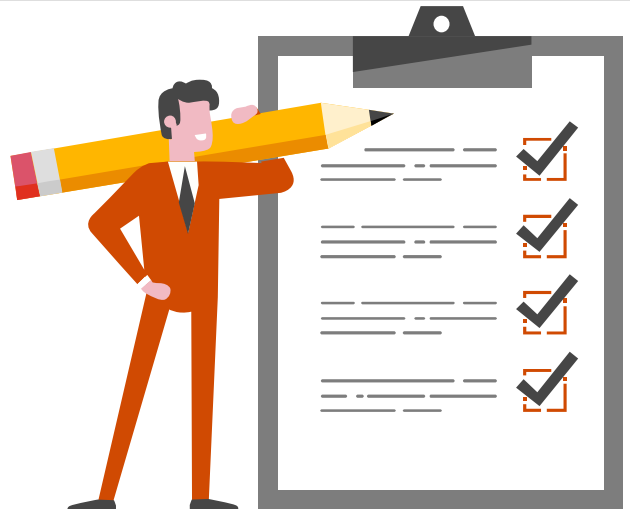
Please select from the choices below:

1 Circle your grade level.

K 1 2 3 4 5 6 7 8 9 10 11 12

2 Select the sentence that best describes you.

- a) I am a boy.
- b) I am a girl.
- c) Prefer not to answer.



Web Development – Creating Web Pages

Section 1:

Please select the correct answer for each of the following questions:

- 1 What is not an example of “smart clothing?”
 - a. Multi-colored gloves
 - b. Running shoes with sensors
 - c. A heart rate monitor in a sports bra
 - d. Leggings that can detect your clothing sizes.
- 2 What is important to consider when you are designing a product for others?
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 - d. Asking only your friends for advice on your product design
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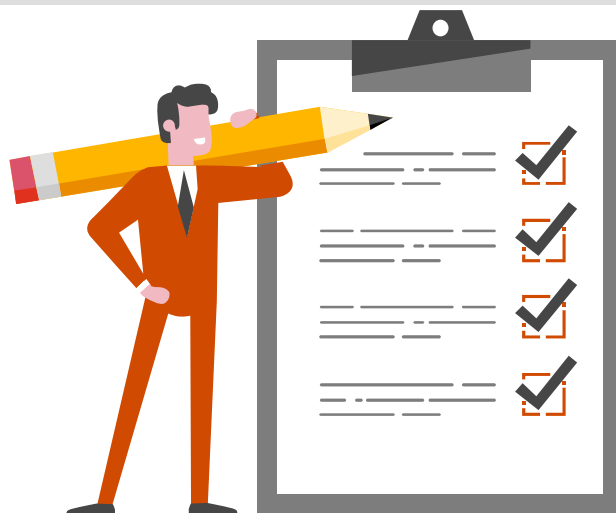
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