1. Which visual design principle is used to explain the size relationship between a given element and the other elements in a design?   0 / 1 point

   ○ Containment

   ○ Scale

   ○ Emphasis

   ⦿ Proportion

   ⊗ Incorrect
   Scale is used to explain the size relationship between a given element and the other elements in the design. Scale can create emphasis, show similarity and contrast, and communicate visual hierarchy to users. Proportion refers to the balance or harmony between scaled elements. Keeping certain elements proportionate to one another maintains user focus and attention to important actions they should take on the page

2. If a designer reviews the navigation bar on a mockup and considers replacing one of the five icons, which visual design elements will best help them keep the design consistent and balanced? Select all that apply.   0.75 / 1 point

   ☐ Emphasis

   ☑ Proportion

   ⊘ Correct
   Proportion considers the balance or harmony between elements. If the designer replaces an icon with one that's either too big or too small in comparison to the others, the design will become unbalanced.

   ☑ Hierarchy

   ⊗ This should not be selected
   Hierarchy helps the user know where to focus first and what action to take. This visual design principle is important to maintain the organization of the navigation menu.

   ☑ Scale

   ⊘ Correct
   Scale explains the size relationship between elements in a design. If a designer changes one element, it's important they keep the scale consistent.

3. Fill in the blank: If one element in your proportionate design increases in size, then the other elements should _____.

1 / 1 point

- ○ stay the same size so the original elements stay proportionate
- ◉ also increase in size at the same rate in order to remain proportionate
- ○ shrink in size to place emphasis on the resized element
- ○ move in the design to prevent any potential crowding

✓ Correct
By increasing the size of the other elements you maintain both scale and proportion in the design.