Lecture 9 Clicker Question:

Given this code:

```java
public void start(Stage stage) {
    //code for setting scene elided

    Button b1 = new Button();
    Button b2 = new Button();
    root.getChildren().addAll(b1, b2);

    VBox holder = new VBox();
    root.getChildren().add(holder);
    Label removeLabel = new Label("remove me!");
    holder.getChildren().add(text);
}
```

which of the following correctly removes the Label `removeLabel` from the VBox `holder`?

a. root.remove(removeLabel);
b. holder.remove(removeLabel);
c. root.getChildren().remove(removeLabel);
d. holder.getChildren().remove(removeLabel);

Answer: ‘d’; Even though the VBox `holder` is contained in the root pane, since `removeLabel` is contained in `holder` it has to be removed directly from `holder`. Answer ‘b’ is not correct because in order to remove `removeLabel` from the list of `holder`’s children, the list has to be accessed by the `getChildren()` method first.