Which methods on UIView adds a view as a subview to another view? (select all that apply)



insertSubview(\_: atIndex:)

**Correct**



insertSubview(\_: aboveSubview:)

**Correct**



bringSubviewToFront(\_:)

**This should not be selected**

Incorrect. This is called on existing subviews



addSubview(\_:)

**Correct**

Question 2

Correct

1 / 1

point

**2. Question 2**

When removing a view from the view hierarchy, what happens to the constraints?



It loses all constraints to its superview, siblings views, and other non-child views**Correct**



It keeps all its constraints



It loses all its constraints



It loses all constraints to its superview

Question 3

Incorrect

0 / 1

point

**3. Question 3**

How would you animate movement of a view?



Remove the view and add it to the destination location



Update the frame of the views **This should not be selected**



Update the constraints inside the animation block **This should not be selected**

Incorrect. You need to call layoutIfNeeded()



Call layoutIfNeeded() within the animation block after changing the constraints

Question 4

Incorrect

0 / 1

point

**4. Question 4**

How is the relationship between a delegating class and its delegate specified?



By naming the delegate with the same name of the delegating class with the “Delegate” prefix. **This should not be selected** 

By assigning the delegating class to the delegate property of the delegate **This should not be selected**

Incorrect. This is backwards.



By implementing the delegate protocol in the delegate class.



By assigning the delegate to the delegate property of the delegating class.

Question 5

Correct

1 / 1

point

**5. Question 5**

What does the delegate pattern enable classes to do? (select all that apply)



Delegate away control of interface changes when certain events occur

**Correct**



Delegate away control of what data to display.

**Correct**



Delegate away control of how the class is displayed to the user

**Correct**



Perform the classes responsibilities without worrying about what the app has to do when events occur

**Correct**

Question 6

Correct

1 / 1

point

**6. Question 6**

Why does UITableView have both a delegate and a datasource?



Because the datasource is not using the delegate pattern.



Because the delegate and datasource cannot be the same class.



To further separate the responsibilities of the delegate between UI control and data control**Correct**



To confuse developers on which protocol provides what functionality

Question 7

Correct

1 / 1

point

**7. Question 7**

Why should the presenter of a view controller also be responsible for dismissing it?



Because the view controller does not know how it is being presented and thus cannot always correctly dismiss itself.**Correct**



Because the view controller can’t dismiss itself



Because the view controller is inefficient at dismissing itself



Because the view controller is reluctant to dismiss itself

Question 8

Correct

1 / 1

point

**8. Question 8**

What would be the best way to implement a standard video-playing component in an app?



By using the system’s Media Player Framework that includes a video player**Correct**



By using opengl to efficiently render frames to the screen



Build it by displaying each frame of the video inside an imageview



By opening up the Youtube app from your app to play the video