**Question 1**

Which of the following statements is true about ViewHolder?

▢🡺 An adapter can use multiple ViewHolder classes to hold headers and various types of data.

▢ You can have exactly one view holder for data, and one view holder for a header.

▢ A RecyclerView supports multiple types of headers, but the data has to be uniform.

▢ When adding a header, you subclass RecyclerView to insert the header at the correct position.

**Question 2**

When should you use coroutines with a RecyclerView? Select all the statements that are true.

▢ Never. A RecyclerView is a UI element and should not use coroutines.

▢🡺 Use coroutines for long-running tasks that could slow the UI.

▢🡺 List manipulations can take a long time, and you should always do them using coroutines.

▢🡺 Use coroutines with suspend functions to avoid blocking the main thread.

**Question 3**

Which of the following do you NOT have to do when using more than one ViewHolder?

▢🡺 In the ViewHolder, provide multiple layout files to inflate as needed.

▢ In onCreateViewHolder(), return the correct type of view holder for the data item.

▢ In onBindViewHolder(), only bind data if the view holder is the correct type of view holder for the data item.

▢ Generalize the adapter class signature to accept any RecyclerView.ViewHolder.