

# 7 - Communication

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*Student version*

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## **Question 1**

Describe how connectionless communication between a client and a server proceeds when using sockets.

## **Question 2**

Suppose that you could make use of only transient asynchronous communication primitives, including only an asynchronous receive primitive. How would you implement primitives for transient synchronous communication?

## **Question 3**

Suppose that you could make use of only transient synchronous communication primitives. How would you implement primitives for transient asynchronous communication?

## **Question 4**

Does it make sense to implement persistent asynchronous communication by means of RPCs?