8 Draw and annotate a diagram to show how a payment transaction is made using digital currency and blockchain.

[4]

5 Complete the description of digital currencies using the terms provided.

blockchains changed datachains decentralised
deleted encryption passport physical address
physically records time-stamp traced
transaction-chains virtually

A digital currency does **not** exist ...., it can only be accessed electronically.

Some digital currencies have digital ledgers called .... These are decentralised databases where each transaction is stored as a new set of data with a .... and is linked to the previous set of data. This means that transactions cannot be altered, only new transactions added, which allows the location of the data to be ....

[4]

IGCSE Computer Science: **w23 12**

12 Digital currency can be used to pay for products and services.

Digital currencies are often tracked using digital ledgers.

(a) Give **two** other features of digital currency.

1 ....

....

2 ....

....

[2]

(b) Identify the process that uses a digital ledger to track the use of digital currency.

.... [1]