

13 Composite types – Part 2 —Answers

Answers

Work through these after trying the questions yourself.

13.1 Groups several values under one name.

13.2 A type with several named fields of different types.

13.3 Yes.

13.4 An unordered collection of unique values.

13.5 No —every value is unique.

13.6 A record holds named fields that may be *different* types (e.g. a **STRING** name and an **INTEGER** age), reached by name. An array holds many items of the *same* type, reached by an index number.

13.7 Union = {1, 2, 3, 4, 5} (everything in either set). Intersection = {3, 4} (only values in both).