(Q) Relatively Speaking (1/2) [Solution]

Q1.

(a) Fai moa noa.

There are only birds.

(b) Kua holoholo foki he faiaoga ne takafaga e au a ia.

The teacher that I caught has also washed him.

(c) To muhu vaka e tama ka holoholo he moa.

The child that the bird will wash will have plenty of canoes. The child will have plenty of canoes that the bird will wash.

Q2.

(a) He will also read.

To totou foki a ia.

(b) Sione has only had fish that the teacher will eat.

Kua fai ika noa a Sione ka kai he faiaoga.

(c) The teacher that Mele saw built the canoe.

Ne tā he faiaoga ne kitia e Mele e vaka.

(d) There have always been plenty of carpenters.

Kua muhu kāmuta tūmau.

Explanation

- The default word order is Tense + Verb + (Adverb) + Subject + Object
- Tense markers are as follows:

Past	ne
Perfect	kua
Present	Ø
Future	to

(Q) Relatively Speaking (2/2) [Solution]

- Nouns must normally be preceded by a case marker:

	Ergative	Absolutive
Name / Pronoun	е	а
Else	he	е

- The ergative is used for a subject if it is followed by an object; the absolutive is used elsewhere.
- Nouns can be followed by a relative clause:
 - Relative clauses are introduced by **ne** if the clause is in the past tense, and **ka** in the future, then follow typical syntax.
- Verbs come in two types: existential verbs, fai be/have and muhu be/have plenty; and general verbs.
 - Existential verbs are translated as there + be without a subject, and as have with a subject.
 - The object is compulsory. The head noun is moved to come directly after the verb, and does not appear with case markers. Relative clauses stay in the object position.
 - Note that existential verbs are always treated as intransitive, i.e., subjects of existential verbs are absolutive.

Massam (2001), Pseudo Noun Incorporation in Niuean: http://www.jstor.org/stable/404791.

Massam (2000), VSO and VOS: Aspects of Niuean Word Order. In Andrew Carnie and Eithne Guilfoyle (eds), The Syntax of Verb Initial Languages.