

Assoc_Monuments

RULER	MONUMENT	LOCATION
AKHENATEN	TEMPLOF OF KARNAK	KARNAK
ALEXANDER THE GREAT	LUXOR TEMPLE	LUXOR
AMENHOTEP II	TOMB	VALLEY OF THE KINGS
AMENHOTEP III	COLOSSI OF MEMNON	QURNA
AMENHOTEP III	LUXOR TEMPLE	LUXOR
AMENHOTEP III	TOMB	VALLEY OF THE KINGS
AY	TOMB	VALLEY OF THE KINGS
CHEOPS	GREAT PYRAMID	GIZA
...

Dynasties

DYNASTY	YR_BEGAN	YR_ENDED	PERIOD
I	-3100	-2890	ARCHAIC
II	-2890	-2686	ARCHAIC
III	-2686	-2613	OLD KINGDOM
IV	-2613	-2494	OLD KINGDOM
IX	-2160	-2130	FIRST INTERMEDIATE
MACEDONIAN KINGS	-332	-323	MACEDONIAN KINGS
...

Marriage

RULER	SPOUSE
AKHENATEN	NEFERTITI
AMENHITEP III	TIY
AMENHOTEP III	GILUKHEPA
...	...

Rulers

RULER	SEX	RULE_BEGAN	RULE_ENDED	DYNASTY
AKHENATEN	M	-1379	-1362	XVIII
ALEXANDER THE GREAT	M	-332	-3223	MACEDONIAN KINGS
AMENHOTEP I	M	-1546	-1526	XVIII
AMENHOTEP II	M	-1450	-1425	XVIII
AMENHOTEP III	M	-1417	-1379	XVIII
AMMENEMES I	M	-1991	-1962	XII
...

Maternity

CHILD	MOTHER
AMENHOTEP I	AHMES NEFERTARI
AMENHOTEP III	MITANNI PRINCESS
ANKHESENAMEN	NEFERTITI
...	...

Paternity

CHILD	FATHER
AKHENATEN	AMENHOTEP III
AMENHOTEP II	TUTHMOSIS III
AMENHOTEP III	TUTHMOSIS IV
...	...

Ruler_alias

RULER	AKA
AKHENATEN	AMENHIPHIS IV
AKHENATEN	AMENHITEP IV
AMENHOTEP I	AMENHOTPE I
...	...

1. Do the first step when dealing with SQL queries that need to use many tables:

SUB QUERIES

Write sub-queries (where necessary) for the following:

What Alias did Akhenaton's father use?

What year did Ammenemes' Dynasty begin?

What monument did ruler with the alias 'Amenhiphis' build?

Find the name of rulers who were from the Macedonian Kings and XV Dynasties

Find the mother and father of Akhenaton:

Who was the creator of the Great Pyramid?

Conditional Words Extension:

Consider how AND as well as OR work as conditional words. Try using > or < instead in the same way you would use an = to find:

All details of the *Dynasties* table for the rulers who ruled after -332:

The names of the dynasties that occurred before -323:

TABLE JOINS

Use Table Joins (where necessary) to solve these questions

What monument did ruler with the alias starting with 'Amen' build:

What monuments exist in Karnak?

The son of Nefertiti built what monuments?

Find the mother and father of Akhenaton: :

The ruler Amenhotep III's wife was mother to who?

Who was Thutmos' child?

What monuments did Thutmos' child build?

Display all the names, dynasties and periods for all rulers

Display all details for Rulers whose dynasty contains 'X' :

YOU'RE THE EXPERT:

Design 5-10 questions for a partner to solve. These could be SQL queries that they need to explain, or questions they need to develop SQL queries for.

Your partner should also create questions, and you can swap with each other.