

sān zì tǐ

三子

三子

家

Three Fonts Problem

The game of sān zìtǐ is about finding
sets of three characters

A 'set' of characters is one that is completely the same or completely different for each of three features:

- 1) the **radical** (aka *semantic component*)
- 2) the **tone**
- 3) the **font**

To be a set, the characters must be **the same on one or two features while being different on the others**
or
different on all features

姐 妹 媽

This is a set because all three characters have the **same radical**, the **same font**, and **different tones**

姐 懂 你

This is a set because all three characters have **different radicals**, **different fonts**, and the **same tones**

姐 妹 媽

This is a set because all three characters have the **same radical**, the **different fonts**, and **different tones**

姐 忙 他

This is a set because all three characters have **different radicals**, **different fonts**, and **different tones**

姐 妹 媽

This is a NOT a set. Even though all characters have the same radical and different tones,
only two characters have the same font

妹 位 它

This is NOT a set. Even though all characters have the same font, and different radicals,
only two characters have the same tone

Is this a set?

姐 妹 媽

Is this a set?

找忙拉

Is this a set?

他 她 它

Is this a set?

慢 忙 懂

	1	2	3	4
A	說	語	想	沒
B	給	濟	洗	練
C	汁	念	誰	經
D	紅	試	思	您

	1	2	3	4
A	經	念	練	語
B	試	誰	思	給
C	想	沒	濟	說
D	您	汁	洗	紅

	1	2	3	4
A	念	紅	洗	濟
B	說	想	給	經
C	誰	您	語	汁
D	試	沒	練	思

	1	2	3	4
A	说	语	想	没
B	给	济	洗	练
C	汁	念	谁	经
D	红	试	思	您

	1	2	3	4
A	经	念	练	语
B	试	谁	思	给
C	想	没	济	说
D	您	汁	洗	红

	1	2	3	4
A	念	红	洗	济
B	说	想	给	经
C	谁	您	语	汁
D	试	没	练	思