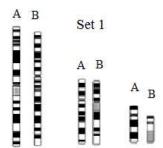
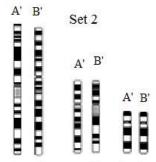
## Answer Key A



This is dad because the shortest chromosomes are the sex chromosomes, the A is the X chromosome and the B is the Y chromosome. Males have XY for their sex chromosomes.



This is mom because the shortest chromosomes are the sex chromosomes, the A' is an X chromosome and the B' is also an X chromosome (both the same length).

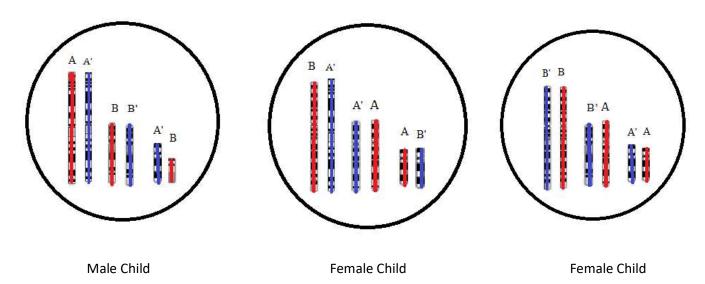
Females have XX for their sex chromosomes.

DO NOT SCROLL DOWN, UNTIL LATER...ANSWER KEY B IS BELOW!!!!

ANSWER KEY B IS BELOWDO N	IOT PEEK UNTIL YOU ARE	READY TO CHECK THIS PAR	T OF THE ASSIGNMENT!!!!

## **Answer Key B**

The following are viable babies, they are not limited to these examples, but here are certain criteria that make them viable.



The following are **NOT** viable babies, there may be more examples, but these **do not** fit the criteria for viable babies.

