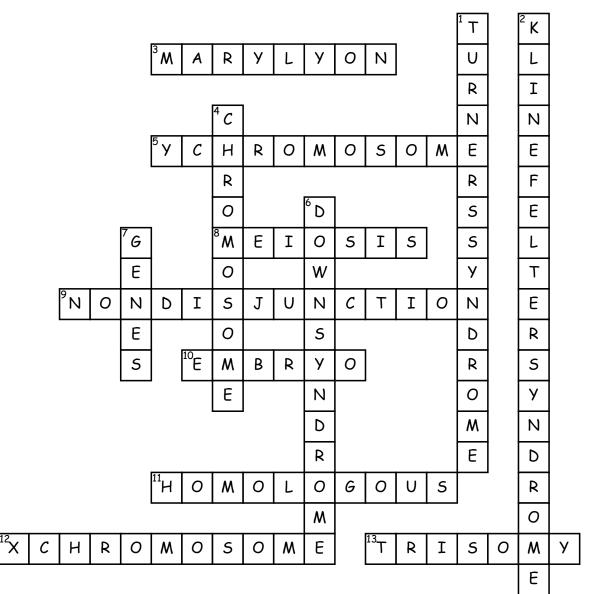
## Chromosomal Diseases



## <u>Across</u>

**3**. Found that 1 X chromosome is randomly turned off in girls

5. A boy is made up of one of these

8. When a cell splits into 4 cells that have half of the parent cell's chromosomes

9. Not coming apart

10. A baby that hasn't been born yet

**11**. These chromosomes can't separate

12. 2 of these make a girl. A male has one of these

**13**. When you have one extra chromosome

## <u>Down</u>

1. Caused when a girl only has 1 X chromosome

2. Caused when person has an extra X chromosome.

**4**. The building blocks of living things

**6**. Disease caused when a baby is born with 3 copies of a chromosome

7. Decides

characteristics of a child