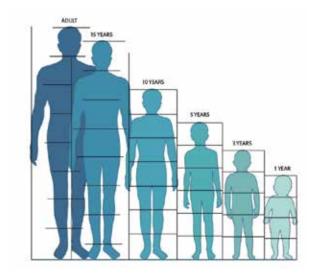
As we grow from babies to adults, our body proportions change. A baby's head is very large in proportion to the rest of its body. As a child grows up, their head becomes smaller in proportion to the rest of their body.

Write what you notice about leg length as people grow older.



## Look at the diagram above.

Think about the body proportions of four people of different ages that you know.

Write their name, their age, and write how many head lengths you estimate would make up their total height.

| How many heads tall do you esti | mate your class friend to be? |
|---------------------------------|-------------------------------|
| Now measure your friend and se  | e if you are correct.         |
| The head of my friend           | (name)                        |
| measures                        |                               |
| My friend is                    | tall.                         |
| My friend's head is             | (fraction) of their total h   |

## **Interesting Information**

An average adult person, is generally 7-and-a-half heads tall (including the head). An ideal figure, (a model of film hero for example) is often shown as 8 heads tall to give the impression of nobility or grace. Superheroes are often depicted as eight-and-a-half heads tall, with bigger chests and longer legs.

