



## Problem of the Week

### Problem A

### Family Facts

Myra has a school project to describe her family. As part of this, she wants to find out the ages of all the people in her family.

Myra knows that the following facts are true today.

Myra is 9 years old.

Myra's sister Vivienne is 3 years older than her.

Myra was 2 years old when her baby brother Jacob was born and today is Jacob's birthday.

Myra's mother Aven is 36 years old and her father Pierce is 5 years older than her mother.

Myra's grandmother Teagan was 55 years old when Jacob was born.

Myra's grandfather John was 49 when Vivienne was born and they have the same birthday.

What are the ages of everyone in Myra's family today?

