

# My son is naughty

Jack says, “Did you know that today is my three sons’ birthday?”

“How old are they?” asks Ollie.

Jack gives him a hint. “The **product** of their ages is 36 and the **sum** of their ages is 13.”

“That’s no help,” says Ollie.

Jack gives him another clue. “O.K. My youngest son is very naughty.”

“Nothing to it,” exclaims Ollie, and he tells Jack the correct ages of his sons.

How does Ollie figure out the correct answer and what are Jack’s sons’ ages?



LEVEL 5