

My daughter Alina is approximately 120 cm tall.

One cup is approximately 12 cm tall.

Quick: About how many cups tall is Alina?

Oops! What happened?

What math problem did you actually solve?





Alina with 10 cups...



How many cups are here??

Your task: figure out how many cups tall is Ms. Sawady

What do you need to know in order to solve this problem?

--I am approximately 5' 7" (5 feet 7 inches) tall

--There are 2.54 cm in one inch

Diagram for extension problem:

