

Ans) Only possible if the mother is the professor.

Chap 0, Prob 11) A teacher drew several circles on a sheet of paper. Then he asked a student "How many circles are there?" "Seven" was the answer.

"Correct! So how many circles are there?" the teacher asked another student. "Five", answered the student. "Absolutely right!" replied the teacher. How many circles were really drawn on the sheet?

Ans) One face of the sheet ~~at~~ had 7 circles, and another face had 5 circles. So, in total there were 12 circles.