

Students, Count Off!!



A group of children stood in a line. They numbered themselves in twos, the first one saying “one”, the next “two”, the next “one”, and so on. The last child said “one”.

The children then counted off by threes and the last child said “two”. They then counted by fives and the last child said “four”.

If there were less than 30 children in the group, determine exactly how many children there were.

Students, Count Off!!



A group of children stood in a line. They numbered themselves in twos, the first one saying “one”, the next “two”, the next “one”, and so on. The last child said “one”.

The children then counted off by threes and the last child said “two”. They then counted by fives and the last child said “four”.

If there were less than 300 children in the group, determine exactly how many children there were.