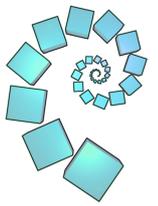


Teddy Bear Line-Up



Lachlan was playing with his bear counters. He had four green, then four yellow followed by four blue and finally four red bears.

"What are you doing now?" Jenni asked.

"I want to arrange them so that no two bears of the same colour are next to each other", he said.

"That's easy!" cried Jenni.

"Ah, but you have to do it in the least number of moves possible", replied Lachlan.



What's the least number of moves you can take to rearrange the bears from this starting line-up?