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CSM IV

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1. First move is disk 1 is moved from peg A to peg C.
   1. This is done to allow disk 2 to move to peg B which allows disk 1 to move back on top of disk 2 and frees up peg C for disk 3 to move to.
2. Second move is disk 2 is moved from peg A to peg B.
   1. This is done so that disk 1 to move to peg B and free up peg C for disk 3.
3. Third move is disk 1 is moved from peg C to peg B.
   1. This is done to free up peg C for disk 3 to move to.
4. Fourth move is disk 3 is moved from peg A to peg C.
   1. This is done because we are moving the tower from peg A to peg C and the biggest has to be on bottom.
5. Fifth move is disk 1 is moved from peg A to peg B.
   1. This is done to allow us to move disk 2 from peg B to peg C since it is the next biggest disk.
6. Sixth move is disk 2 is moved from peg B to peg C.
   1. This is done to continue stacking the tower on the final peg it was to be moved to.
7. Seventh move is disk 1 is moved from peg A to peg C.
   1. This is done to complete the stacking of the tower on its new peg.