

CLASSE I

DEAR FRIENDS!

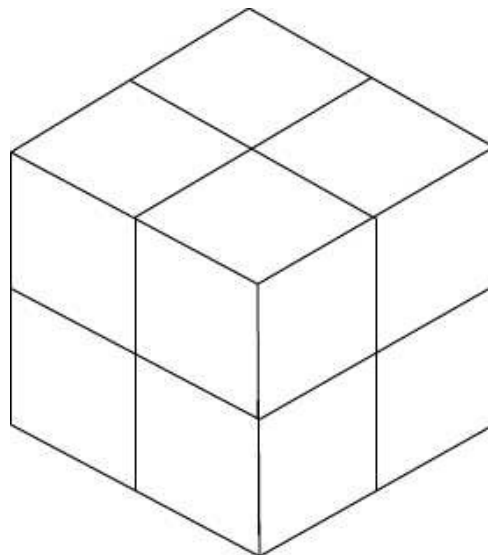
AS I PREDICTED, I ALREADY NEED YOUR HELP: ARE YOU READY?

THIS YEAR MADAME RASOA HAS DECIDED TO SEND TO US, FOR ALL HOMEWORK PERFORMED WELL, A CUBE OF WOOD.

WE ARE GIVING IT OUR BEST TRY AND HAVE ALREADY COLLECTED A GOOD SIZED MOUNTAIN OF IDENTICAL CUBES.

THE TEACHER HAS NOT EXPLAINED TO US WHY SHE HAS TAKEN THIS STEP, BUT WE LIKE THESE CUBES A LOT, BECAUSE WE CAN USE THEM FOR MANY GAMES.

ONLY YESTERDAY, WHILE WE WERE PLAYING DURING THE LONG BREAK, MADAME RASOA GAVE US A CHALLENGE: SHE HAD BUILT THIS CUBE:

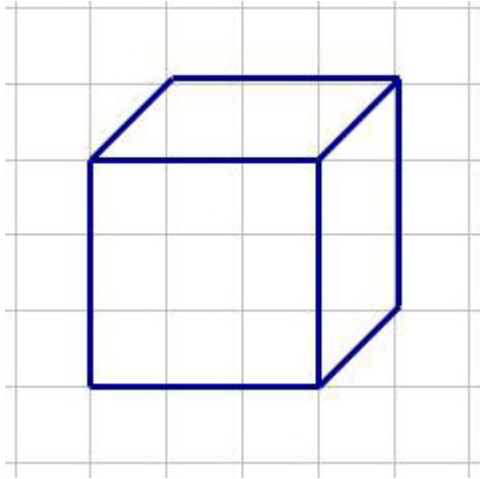


FORMED WITH SOME OF OUR CUBES AND ASKED US, "ARE YOU CAPABLE OF MAKING, USING THE SAME NUMBER OF CUBES THAT I USED, SOME DIFFERENT SHAPES?"

THEN SHE SAID TO US THAT SHE WANTED LOTS OF THEM, ALL SHOULD BE FREE STANDING AND EVERY CUBE MUST HAVE AT LEAST ONE FACE IN COMMON WITH ANOTHER.

SHE SUGGESTED TO US TO ASK FOR YOUR HELP WITH THEM AND TO TELL YOU TO DO IT LIKE THIS:

- EVERY GROUP BUILDS AT LEAST TWO OF THEM, GIVING THEM A NAME AND TRYING TO DRAW THEM, BEARING IN MIND THAT YOU DRAW A CUBE LIKE THIS:



- THEN THE CLASS CHOOSES TWO OF THEM (THE BEST, PLEASE!) AND SEND THEM TO ME. IF YOU CANNOT DRAW THEM (DO NOT SEND ME PHOTOS BECAUSE I DO NOT HAVE ENOUGH SPACE TO RECEIVE THEM ON THE SCHOOL'S PC). YOU CAN TELL HOW THEY WERE MADE (PLEASE, GET THE HELP OF YOUR TEACHER. I ALSO KNOW THAT YOU ARE NOT YET VERY GOOD AT WRITING AND I WON'T UNDERSTAND!).

WHAT DO YOU THINK ABOUT IT? DO YOU THINK WE CAN DO IT?  
IT SEEMS REALLY DIFFICULT TO ME, BUT MADAME RASOA HAS GIVEN US TWO WEEKS TO RESPOND TO THE CHALLENGE. CAN YOU GIVE ME A HAND?

THANK YOU AND GREETINGS FROM YOUR FRIEND MAVO