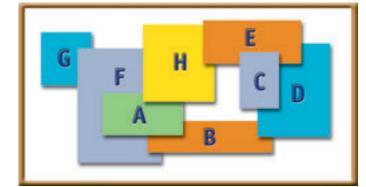
Working Together

Problem Solving-Level 3-4

Problem One

Here is Te Kauri School's sports noticeboard at the end of last year.



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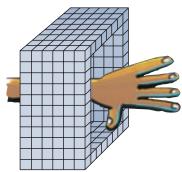
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In what order were the notices put up?

Problem Two

This four-sided model is hollow.



How many interlocking cubes were used to build it?

Problem Three

Matthew and Cherie collect New Zealand stamps. Cherie has 37 different stamps, and Matthew has 28. They both have 10 stamps that are the same.

How many different stamps will they have if they join collections?

Problem Four

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How many pets do I have if:

- all of them are dogs except four,
- all of them are cats except three, and
- all of them are parrots except five?