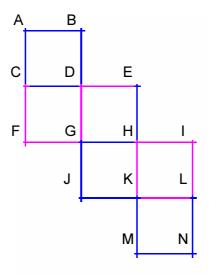


Teaching and Learning: What is Visualisation?

Nets

Try the following activity IN YOUR HEAD before you look at anything.



- What shape does this net make?
- Which face is opposite GHJK?
- Which edge meets IL?
- Which points meet at A?
- Make up some similar exercises from other nets.

Try it INDIVIDUALLY and then TALK IN A GROUP, but do not give any answers away – think of strategies to help others to see what you can see.

Remember, NO MODELS, only talking, and NO GESTICULATING, either.

Here is a useful hint if you feel you want it.

Hint for visualising nets

If you have not done this sort of exercise before, it can be quite difficult.

A useful mental strategy is to keep one face fixed as the base of the cube.

This strategy may be useful in many situations – if too many facets are changing, fix something.