



Wag Worms



When intergalactic Wag Worms are born they look just like a cube.

Each year they grow another cube in any direction (except on their faces of course). So a two-year-old Wag Worm might look like any of these.



The next year it grows another cube onto its second cube (not its face cube). So one shape a three-year-old Worm can be is this:

Find all the shapes that three-year-old Wag Worms can be.

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