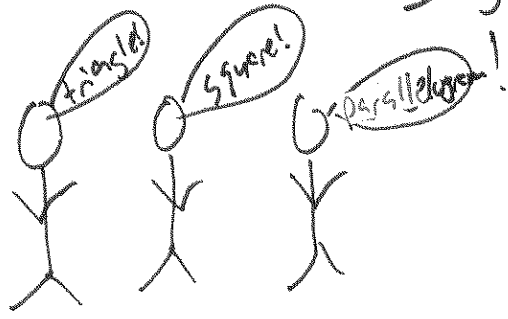


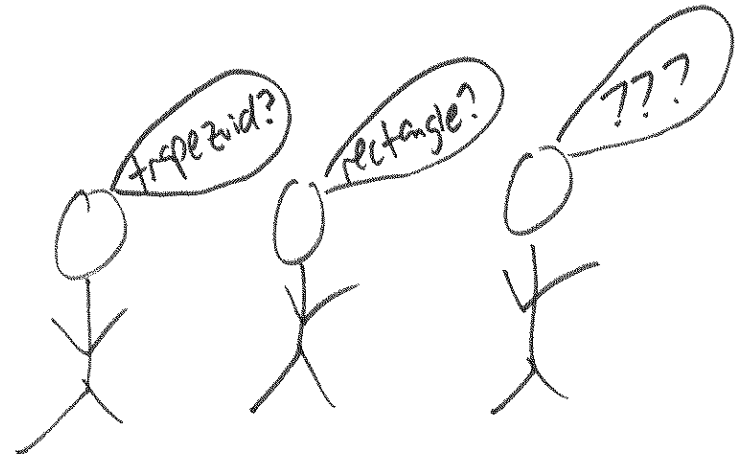
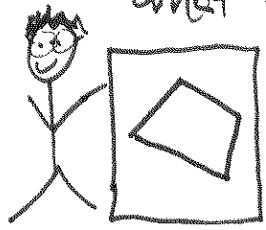
1

Alright, class. Today we'll be working on our visualization skills. When I connect the midpoints of these shapes, what shape do I get?



2

What about this one?



3

Try these in your groups. They're hard to visualize, so try to find the midpoints and then actually draw the midpoint quadrilateral!



4

* Students work *



5

Try to make your own quadrilateral so that when you connect the midpoints, you don't get a parallelogram.



6

ALWAYS?!
Can we prove that?

