

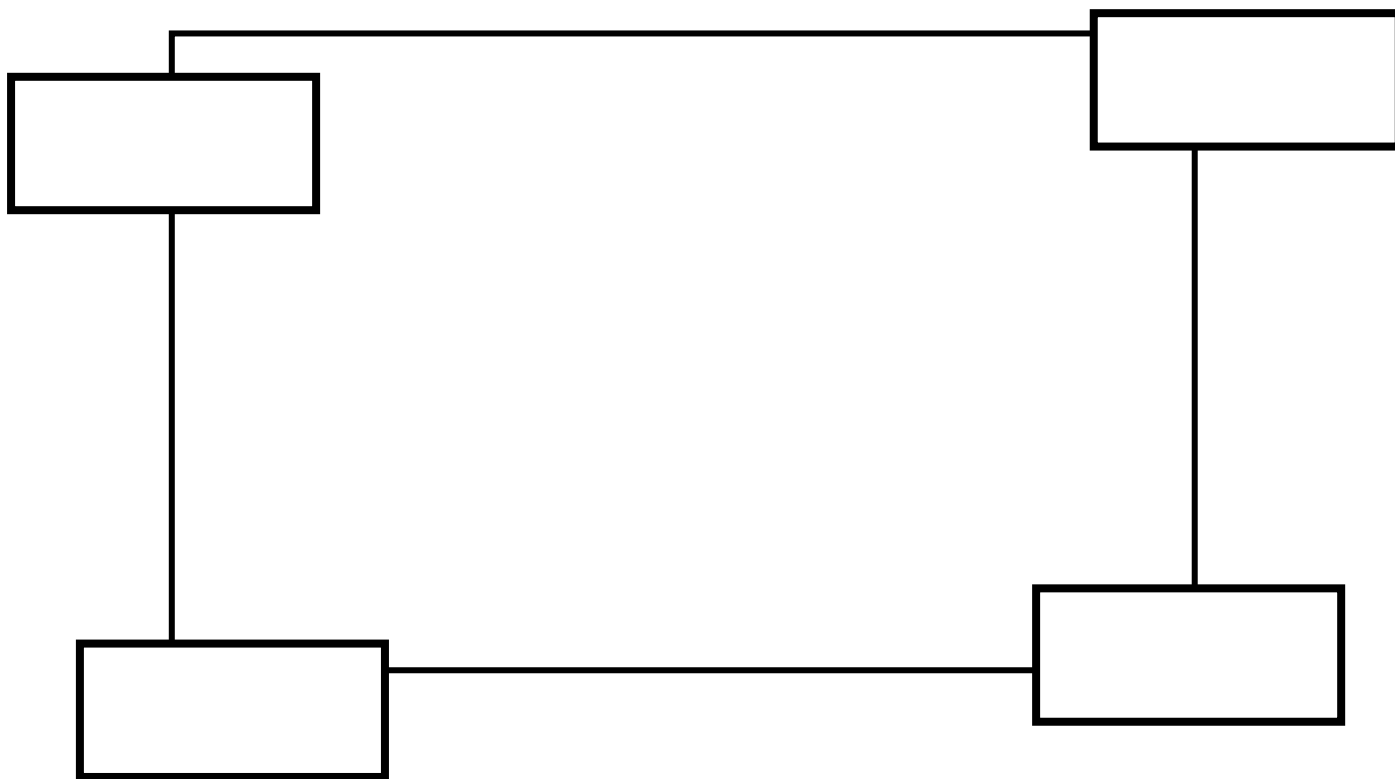
ON YOUR MARKS, GET SET... *DRONE!*



TASK 3: DRAW-A-DRONE



For your third task, imagine what the drone of the near future will look like. Combine the speed of the DRL Racer X and the strength of the Griff 300 to design the ultimate delivery drone – the drone that will make your delivery business the best of them all! Draw a line from the annotation boxes to the key features of your drone, and fill them with extra information about the special elements in your concept.



TASK 4: FLIGHT COMMANDER

Work out some speedy delivery times using an online map site. Decide on a base for your business, then pick five delivery targets. Find out the distance from the base to the target, then use the $\text{Time} = \text{Distance} \div \text{Speed}$ formula to work out how long it would take your drone to deliver a package to the target. Use the example on the learning page to help!

BASE LOCATION	DELIVERY TARGET	DISTANCE	SPEED	TIME (DISTANCE \div SPEED)

FINAL CHALLENGE: work out how long it would take your super-powered drone to reach the northernmost and southernmost points of your country!