

A- Read the following paragraphs and fill in the gaps with the correct passive voice form of the verbs in brackets

- 1- All of the final assembly lines ¹ _____ (organize) in a similar manner by stations, each performing a specific task in the aircraft' s assembly and systems testing. A320 fuselages arrive at the line in two segments. They ² _____ (join) to begin the aircraft build-up sequence. The completed, joined fuselage ³ _____ (lift) into a position where the two wings ⁴ _____ (mate) and engine pylons and landing gear ⁵ _____ (fit).

The A320 Family jetliners then move to a multi-purpose bay for system tests, and the aircraft ⁶ _____ (ready) for cabin installation. This clears the way for the final operations: engine installation, fuel and pressurization tests, painting, engine run-up and flight testing, followed by aircraft acceptance and delivery.

- 2- A220 Family aircraft destined for customers outside of the U.S. ⁷ _____ (produce) at the Mirabel final assembly line in Quebec, Canada; while those for the U.S. market ⁸ _____ (build) at Airbus' location in Mobile, Alabama – which also includes a final assembly line for A320 Family aircraft.

- 3- The A330/A340 FAL also ⁹ _____ (build) around the 'station' principle. At Station 40, the aircraft's outer wings ¹⁰ _____ (join) to the center fuselage and wing. This activity ¹¹ _____ highly _____ (automate), using eight robots situated on either side of the fuselage and above/below the wing. At Station 35, the jetliner' s three fuselage sections ¹² _____ (rivet) together, along with installation of the horizontal and vertical stabilizers, landing gear with wheels, and engine pylons. This process ¹³ _____ (assist) by four robots that move around the fuselage on orbital railways.

B- Circle the correct option

- 1- The aircraft is / are then transferred on their own wheels to a large area called Station 30, where four long-range jetliners can be accommodated simultaneously. This is where systems is connected / are connected and tested, with ground mechanics conducting some 85 system validations. The mechanics go from aircraft to aircraft in Station 30, rather than having the aircraft move to different positions.
- Next, completed A330s are move / moved outside the final assembly hangar for fuel and pressurization systems testing. The aircraft' s engines is then install / are then installed and its cabin is fitted / fits before painting, engine run-up and flight testing, all of which precede aircraft acceptance by the customer and delivery.

2- Drag and drop the words with their meanings

JETLINER – FIT – ASSEMBLY – RIVET –

_____ to fasten with or as if with rivets

_____ a large jet aircraft carrying passengers.

_____ the fitting together of manufactured parts into a complete machine, structure, or unit of a machine

_____ to install or fix (something) into place.