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Airfield Signs & Markings Assessment

Write the correct letter in each blank matching the description. Answers and explanations are on the back.

 $+5-23+\times 9-27$

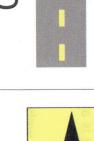
- This sign identifies the runway on which your aircraft is currently located
- This sign indicates thousands of feet remaining to the end of the runway.
- This marking means the runway or taxiway is closed.
- 4 These lights outline the edges of a runway.
- This array is located at the intersection of two runways and a taxiway.
- 6. This marking indicates where an aircraft is to hold before entering a runway
- An aircraft that taxies past this sign may interfere with the navigational landing aid signals an approaching aircraft is using.
- 9 8 Stopping behind this marking will ensure wingtip clearance for aircraft on an intersecting taxiway.
- hold short at this line if an aircraft is using the ILS. This painted marking indicates the edge of the ILS critical area. Ground control may ask you to
- 10. runway holding position marking. This sign alerts you that you are approaching a runway and, on a taxiway, is accompanied by a
- <u>-</u> This sign indicates an area prohibited to aircraft.
- 12. at a runway intersection. Taxiing past this sign may interfere with operations on the runway even though it is not located
- 13. These lights outline the edges of a taxiway.
- 14. a runway. These lights are sometimes installed on each side of a taxiway prior to its intersection with
- This sign identifies the taxiway you're currently on.
- 16. This marking indicates the edge of a path for vehicle traffic on areas also intended for aircraft.
- This array indicates that you are approaching the intersection of two taxiways.
- 18. This sign indicates the direction to a destination runway.
- 19. This sign indicates an exit from a runway.
- 20. the airport. This painted marking indicates the line between a movement area and a non-movement area on



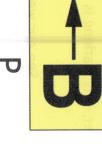




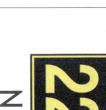






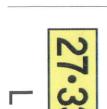














- Runway Location Sign These signs are typically installed where the proximity of two runways could cause confusion.
- Runway Distance Remaining Sign The example sign shows 8,000 feet remaining
- 2.<u>T</u> Closed Runway and Taxiway Marking This marking may be painted or raised and lighted. It is usually used only for permanent or long-term closure; runways may be temporarily closed by NOTAM.
- 4.5 Runway Edge Lights These are used to outline the edges of runways during periods of darkness or restricted visibility conditions.
- When several runways and taxiways intersect, the holding position sign indicates the designation and approximate direction of each surface
- 6. B Runway Holding Position Markings The dashed lines face the runway, while the solid lines face the taxiway. Stop prior to crossing the first solid line of the runway holding position marking.
- 7. A ILS Critical Area Holding Position Sign When the ILS is in use, ATC may ask you to hold short of this marking Otherwise you may cross it.
- Taxiway Holding Position Markings Stop prior to crossing this line if instructed to hold short of the taxiway.
- ILS Holding Position Markings You may cross this marking unless ground control instructs you to hold short.
- 10. E Runway Holding Position Sign This sign will be placed within 10 feet of the Runway Holding Position Marking The numbers on the sign are arranged to correspond with their respective runway thresholds.
- ال. 11 No Entry Sign This is usually placed at the end of a one-way taxiway or at the intersection of a movement surface and
- Runway Approach Area Holding Position Sign Found on taxiways that cross the approach or departure area of a runway.
- 12.C 13.R Taxiway Edge Lights Blue reflectors may be used instead if the taxiway abuts other usable pavement.
- 14. W Runway Guard Lights These lights are intended to alert a pilot of a runway/taxiway intersection and are located on either side of the holding position marking.
- 15. D Taxiway Location Sign This is frequently co-located with an array of direction or hold location signs
- 16. K Vehicle Roadway Markings "Zipper stripes" mark areas intended for vehicle traffic. Solid white stripes may also be used to define vehicle roadways located on an aircraft apron area.
- 17.<u>H</u> Signs are arranged left to right, starting with the first taxiway on the pilot's left and proceeding clockwise around the intersection. In this case, taxiway A intersects the perpendicular taxiway C.
- 18.L Destination Sign Separate destinations in the same direction are separated by a dot. Words such as Ramp, Cargo, Mil (Military) and Term (Terminal) are often seen on these.
- Runway Exit Direction Sign These signs are located just prior to the exit, on the same side of the runway
- 20. <u>V</u> Nonmovement Area Boundary Markings The dashed line faces the movement area. Pilots must contact ground control every movement area border for clearance before entering the movement area. However, this marking is an optional aid and may not appear at

FAA Air Traffic Organization-Safety

See our website: http://www.faa.gov/runwaysafety/