

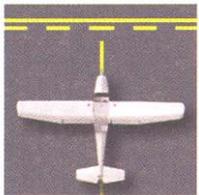
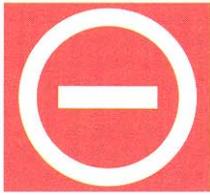
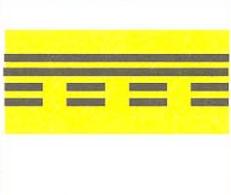
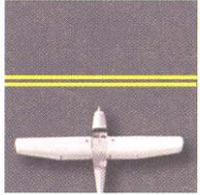
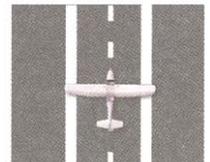
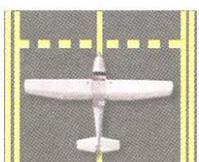
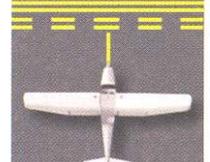
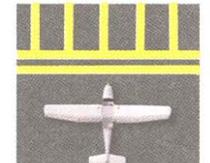
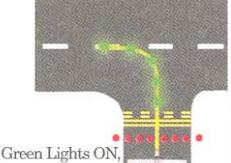
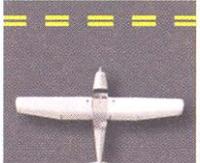
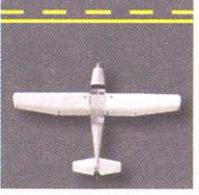
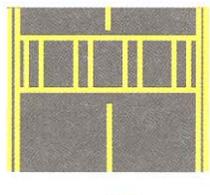
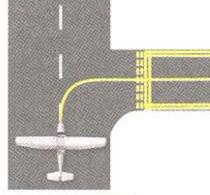
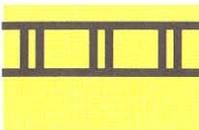
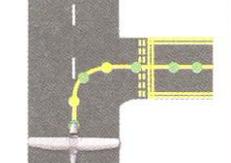
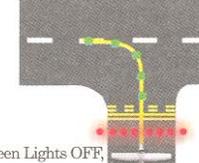
Airport Signs & Marking Challenge

This challenge is NOT a quiz. We suggest you use it as a discussion paper with your fellow pilot(s) or student(s).

Start Here 

Place the number(s) of each sign or marking matching the description in the description box.
(Each sign or marking may be used once, more than once, or not at all.)

- A. Indicates you are approaching a runway
- B. Shows places you should not taxi an aircraft
- C. Indicates you do, or may, need ATC approval to cross
- D. Tells you the runway or taxiway you are on
- E. Sign giving you directions to a runway, taxiway, or other airport destination
- F. Indicates you're about to enter an area that could cause interference with an ILS signal
- G. Helps you find your way off a runway
- H. Confirms you are cleared onto a runway (tower - controlled airport)
- I. Used to indicate you're about to cross a runway approach or departure path
- J. Tells you where you should hold short of a crossing taxiway

					
1	2	3	4	5	6
					
7	8	9	10	11	12
					
13	14	15	16	17	18
					
19	20	21	22	23	24
					
25	26	27	28	29	30

ANSWERS	NOTES
<p>A. Indicates you are approaching a runway. Numbers: 9,15,18,23,29</p>	<p>13 is not included because the abbreviation "APCH" means you are approaching the approach area of a runway, not the runway itself. 28 is not included because the yellow "X" means 27 is not being used as a runway.</p>
<p>B. Shows places you should not taxi an aircraft. Numbers: 2,4,8,14,26,28,29,30</p>	<p>29 is included because you cannot taxi onto the runway until instructed by ATC to do so and the lights are off .</p>
<p>C. Indicates you do, or may, need ATC approval to cross. Numbers: 6,9,11,13,18,19,20,23,29</p>	<p>9 is included because it could be the hold line at your assigned runway, or at a runway you will cross en route to your assigned runway; that's one reason the word "may" is in the description. 11 is included because ATC may ask you to hold there for traffic on a crossing taxiway. 15 is not included because the lights indicate you have already been cleared onto the runway.</p>
<p>D. Tells you the runway or taxiway you are on. Numbers: 5,22</p>	<p>21 is not included because it is a direction sign to reach two separate runways, and would be placed on a taxiway, not on another runway. You are not currently on any runway.</p>
<p>E. Sign giving you directions to a runway, taxiway, or other airport destination. Numbers: 7,10,17,18,21</p>	<p>18 is included because it is a direction sign to reach two separate runways, and would be placed on a taxiway, not on another runway. You are not currently on any runway.</p>
<p>F. Indicates you're about to enter an area that could cause interference with an ILS signal. Numbers: 6,20</p>	<p>25 is not included because it is a sign, not a pavement marking, and it means you are leaving the ILS protected area (not entering it).</p>
<p>G. Helps you find your way off a runway. Numbers: 7,24,27</p>	<p>12 is not included because, while it tells you you are nearly clear of the runway, it doesn't actually give you guidance to find where to exit the runway.</p>
<p>H. Confirms you are cleared onto a runway (tower-controlled airport). Numbers: 15</p>	
<p>I. Used to indicate you're about to cross a runway approach or departure path. Numbers: 9,13</p>	<p>9 is included because it is used to tell you where to hold short of the approach area of a runway, when told to do so by ATC.</p>
<p>J. Tells you where you should hold short of a crossing taxiway. Number: 11</p>	

(Numbers 1, 3, 16, and 25 are not used)