

Section 6 Quick Check

1) With this game board does O have a chance?

X	O	
	X	

2) The next player is X. Which of these games can X win? In which games are X unbeatable?

<b>X<sub>1</sub></b>	<b>O<sub>1</sub></b>	<b>X<sub>2</sub></b>
O <sub>2</sub>		

<b>X<sub>1</sub></b>	<b>O<sub>1</sub></b>	<b>X<sub>2</sub></b>
	O <sub>2</sub>	

<b>X<sub>1</sub></b>	<b>O<sub>1</sub></b>	<b>X<sub>2</sub></b>
		O <sub>2</sub>

<b>X<sub>1</sub></b>	<b>O<sub>1</sub></b>	<b>X<sub>2</sub></b>
O <sub>2</sub>		

<b>X<sub>1</sub></b>	<b>O<sub>1</sub></b>	<b>X<sub>2</sub></b>
	O <sub>2</sub>	

<b>X<sub>1</sub></b>	<b>O<sub>1</sub></b>	<b>X<sub>2</sub></b>
		O <sub>2</sub>

3) With the same board, what moves as O will lead to certain:

<b>Victory</b>	<b>Defeat</b>	<b>Draw (2 possible)</b>																																					
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