

Cell (0, 0, 0):

North: False East: True South: True West: False

Cell (0, 0, 1):

North: False East: False South: False West: False

Cell (0, 0, 2):

North: False East: False South: False West: True

Cell (0, 1, 0):

North: True East: False South: False West: True

Cell (0, 1, 1):

North: True East: False South: True West: False Cell (0, 1, 2):

North: False East: True South: True West: False

Cell (0, 2, 0):

North: True East: False South: False West: False

Cell (0, 2, 1):

North: False East: True South: True West: False

Cell (0, 2, 2):

North: False East: True South: False West: True

Cell (1, 0, 0):

North: True East: False South: True West: False Cell (1, 0, 1):

North: False East: True South: True West: False

Cell (1, 0, 2):

North: True East: False South: False West: False

Cell (1, 1, 0):

North: False East: False South: False West: False

Cell (1, 1, 1):

North: True East: False South: False West: True

Cell (1, 1, 2):

North: False
East: False
South: True
West: False

Cell $(1, 2, 0)$:	West: False	South: False
North: False	Cell $(3, 0, 0)$:	West: True
East: False	North: True	Cell $(4, 1, 0)$:
South: True	East: True	North: False
West: False	South: False	East: False
Cell $(1, 2, 1)$:	West: False	South: False
North: True	Cell $(3, 0, 1)$:	West: True
East: False	North: False	Cell $(4, 1, 1)$:
South: False	East: True	North: False
West: False	South: True	East: True
Cell $(1, 2, 2)$:	West: False	South: False
North: False	Cell $(3, 0, 2)$:	West: True
East: False	North: True	Cell (4, 1, 2):
South: True	East: True	North: False
West: False	South: False	East: True
Cell $(2, 0, 0)$:	West: False	South: False
North: False	Cell $(3, 1, 0)$:	West: True
East: True	North: False	
South: False	East: False	Cell $(4, 2, 0)$: North: False
West: True	South: True	East: True
Cell $(2, 0, 1)$:	West: True	South: False
North: False	Cell $(3, 1, 1)$:	West: False
East: False	North: False	Cell $(4, 2, 1)$:
South: False	East: True	North: False
West: True	South: False	East: True
Cell $(2, 0, 2)$:	West: True	South: False
North: False	Cell $(3, 1, 2)$:	West: True
East: True	North: False	Cell $(4, 2, 2)$:
South: False	East: True	North: False
West: False	South: False	East: False
Cell $(2, 1, 0)$:	West: True	South: False
North: True	Cell $(3, 2, 0)$:	West: True
East: True	North: True	Cell $(5, 0, 0)$:
South: False	East: False	North: True
West: True	South: False	East: False
Cell $(2, 1, 1)$:	West: False	South: False
North: True	Cell $(3, 2, 1)$:	West: False
East: False	North: False	Cell $(5, 0, 1)$:
South: True	East: False	North: False
West: False	South: True	East: True
Cell $(2, 1, 2)$:	West: True	South: True
North: False	Cell $(3, 2, 2)$:	West: False
East: False	North: False	Cell (5, 0, 2):
South: True	East: False	North: False
West: True	South: False	East: True
Cell (2, 2, 0):	West: True	South: False
North: True		West: True
East: False	Cell (4, 0, 0):	
	North: False	Cell (5, 1, 0):
South: False	East: True	North: False
West: True	South: False	East: True
Cell $(2, 2, 1)$:	West: True	South: True
North: True	Cell $(4, 0, 1)$:	West: False
East: False	North: False	Cell $(5, 1, 1)$:
South: True	East: True	North: True
West: False	South: False	East: True
Cell $(2, 2, 2)$:	West: True	South: False
North: False	Cell $(4, 0, 2)$:	West: True
East: False	North: False	Cell $(5, 1, 2)$:
South: True	East: True	North: False

East: False South: True West: True

Cell (5, 2, 0):

North: True East: False South: False West: True

Cell (5, 2, 1):

North: False East: False South: True West: True

Cell (5, 2, 2):

North: True East: False South: False West: False