

Point 1

$$X = 50, \quad Y = 50, \quad Z = 50$$

Point 2

$$X = 50, \quad Y = -50, \quad Z = 50$$

Point 3

$$X = -50, \quad Y = -50, \quad Z = 50$$

Point 4

$$X = -50, \quad Y = 50, \quad Z = 50$$

Point 5

$$X = 50, \quad Y = -50, \quad Z = -50$$

Point 6

$$X = 50, \quad Y = 50, \quad Z = -50$$

Point 7

$$X = -50, \quad Y = -50, \quad Z = -50$$

Point 8

$$X = -50, \quad Y = 50, \quad Z = -50$$