Figure 1

1

y

Figure 2

X

Y

Z

(y, 0, 0)

Figure 3

(-y, 0, 0)

(0, 0, y)

(0, -y, 0)

(0, 0, -y)

(0, y, 0)

X

Y

Z

(y, 0, 0)

Figure 1

(-y, 0, 0)

(0, 0, y)

(0, -y, 0)

(0, 0, -y)

(0, y, 0)

(For cube/octahedron dual post