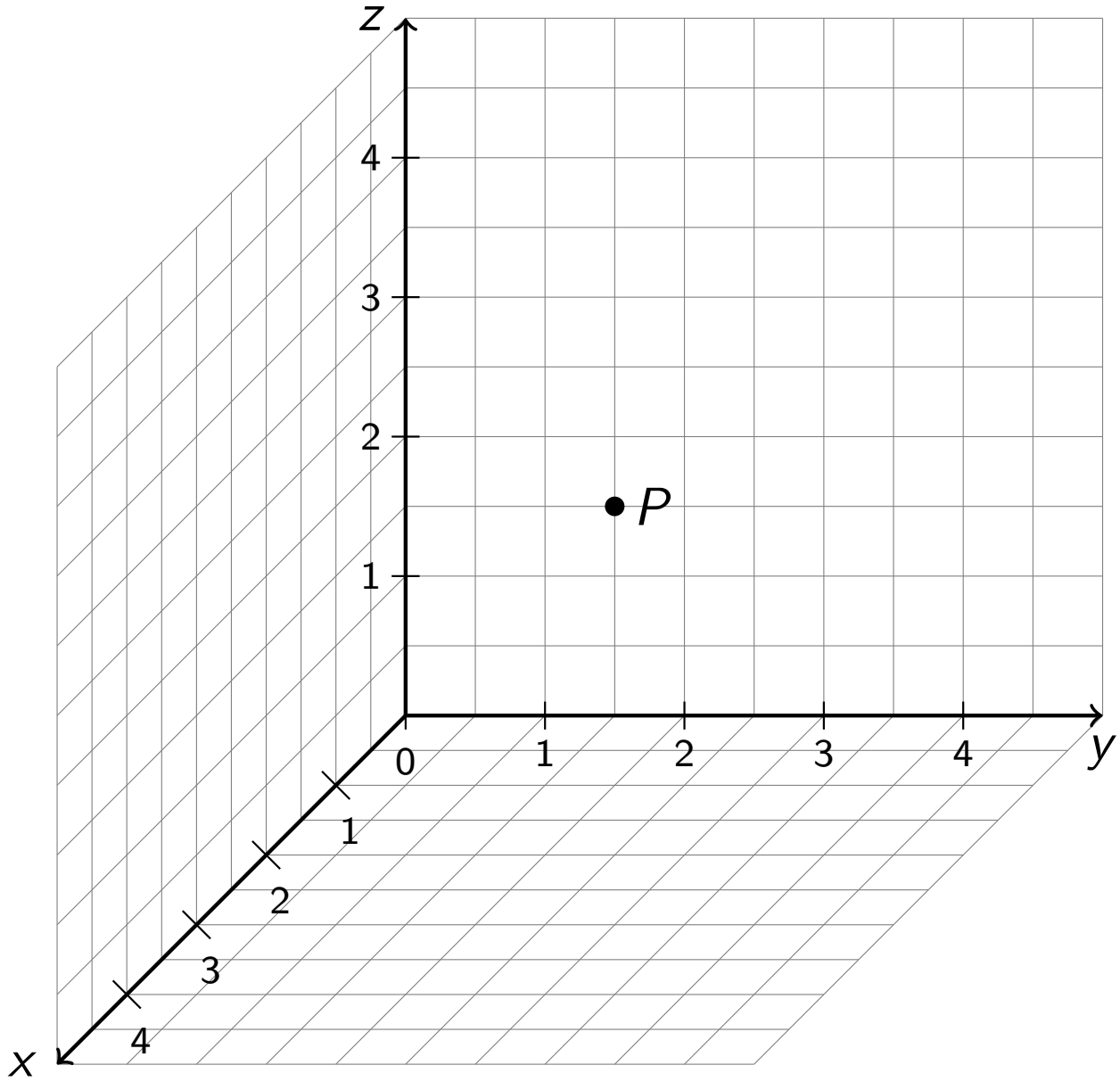
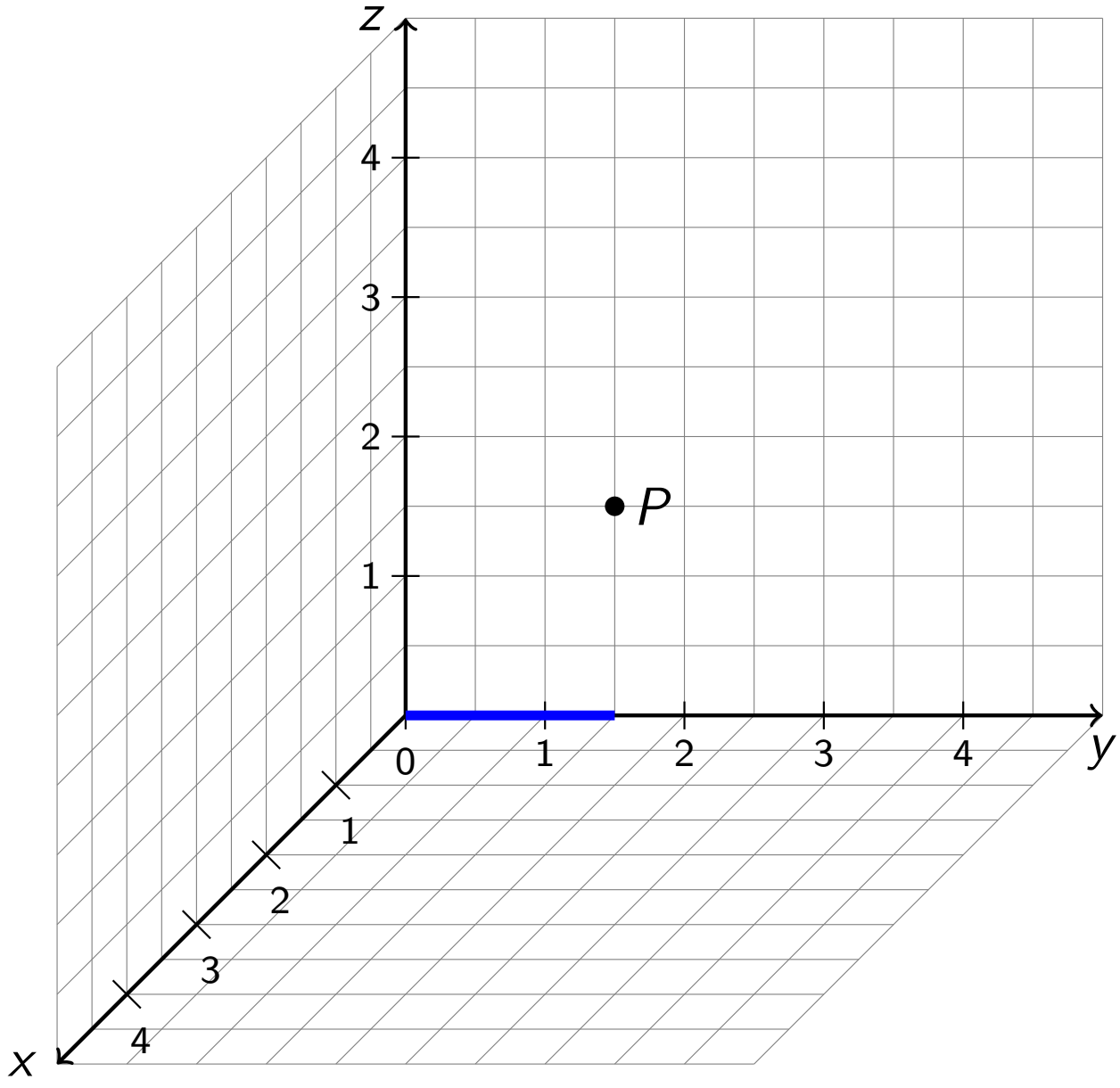
Mathe Nachhilfe

Analytische Geometrie

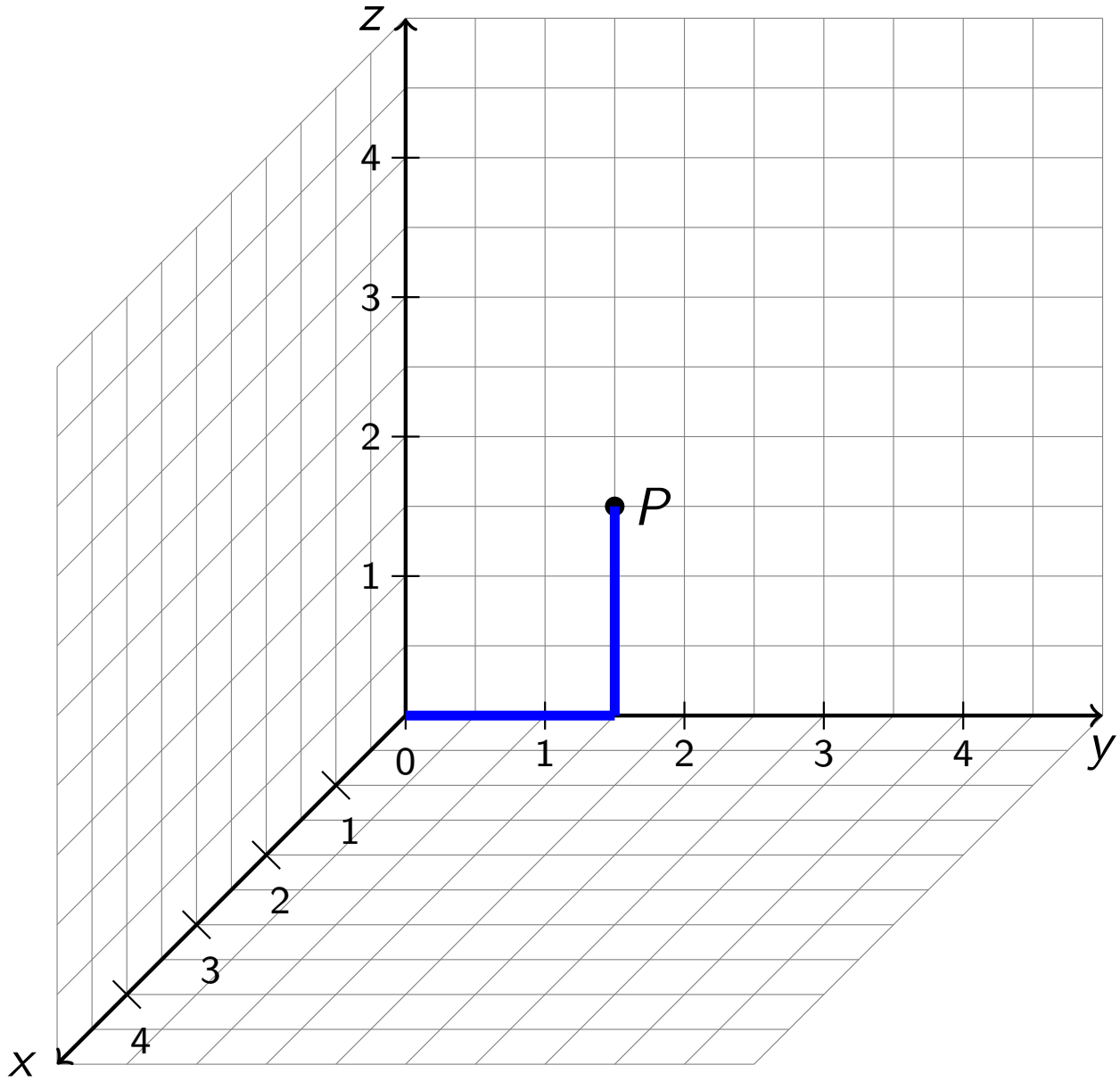
3D Koordinatensystem



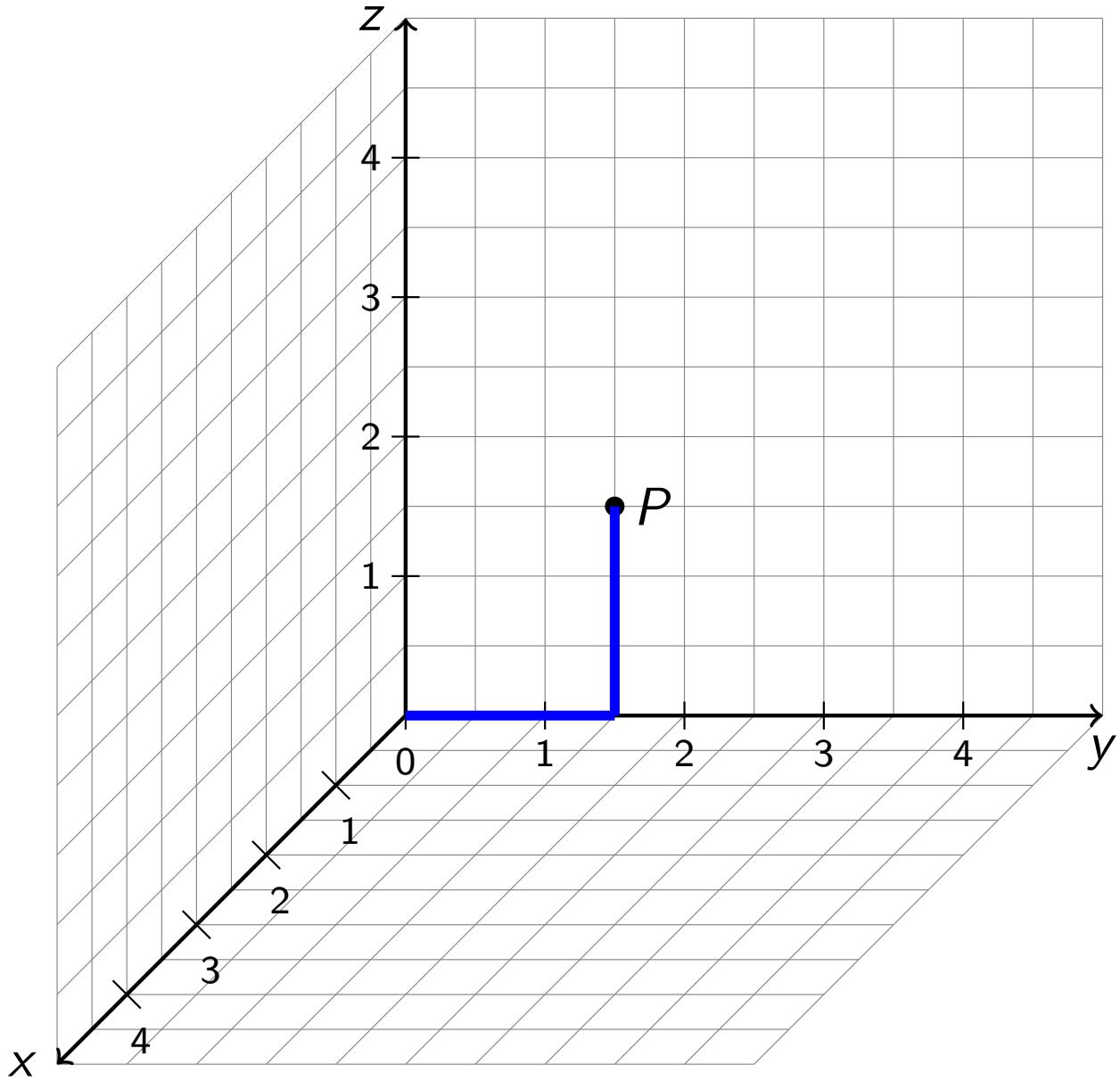
3D Koordinatensystem



3D Koordinatensystem

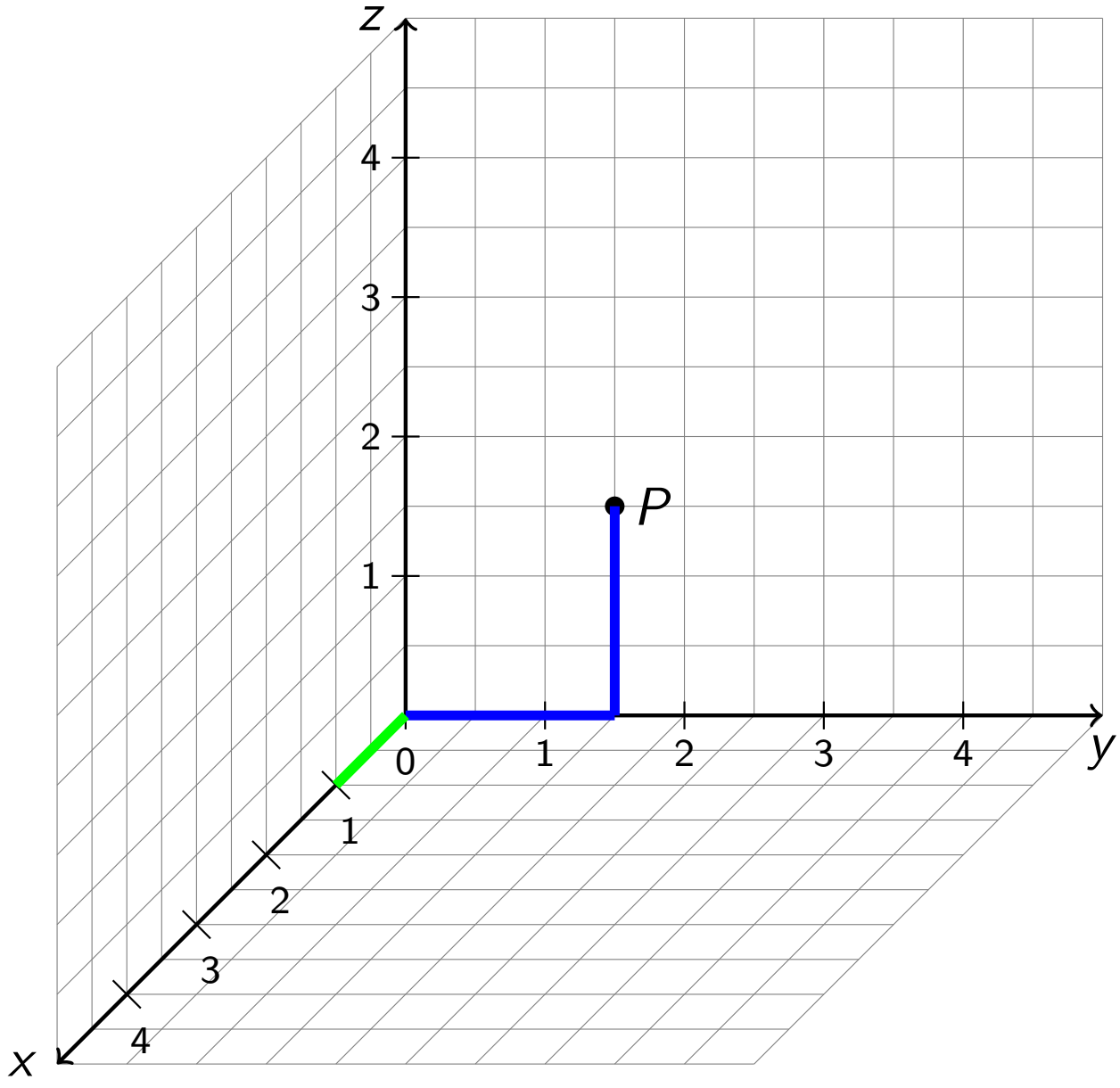


3D Koordinatensystem



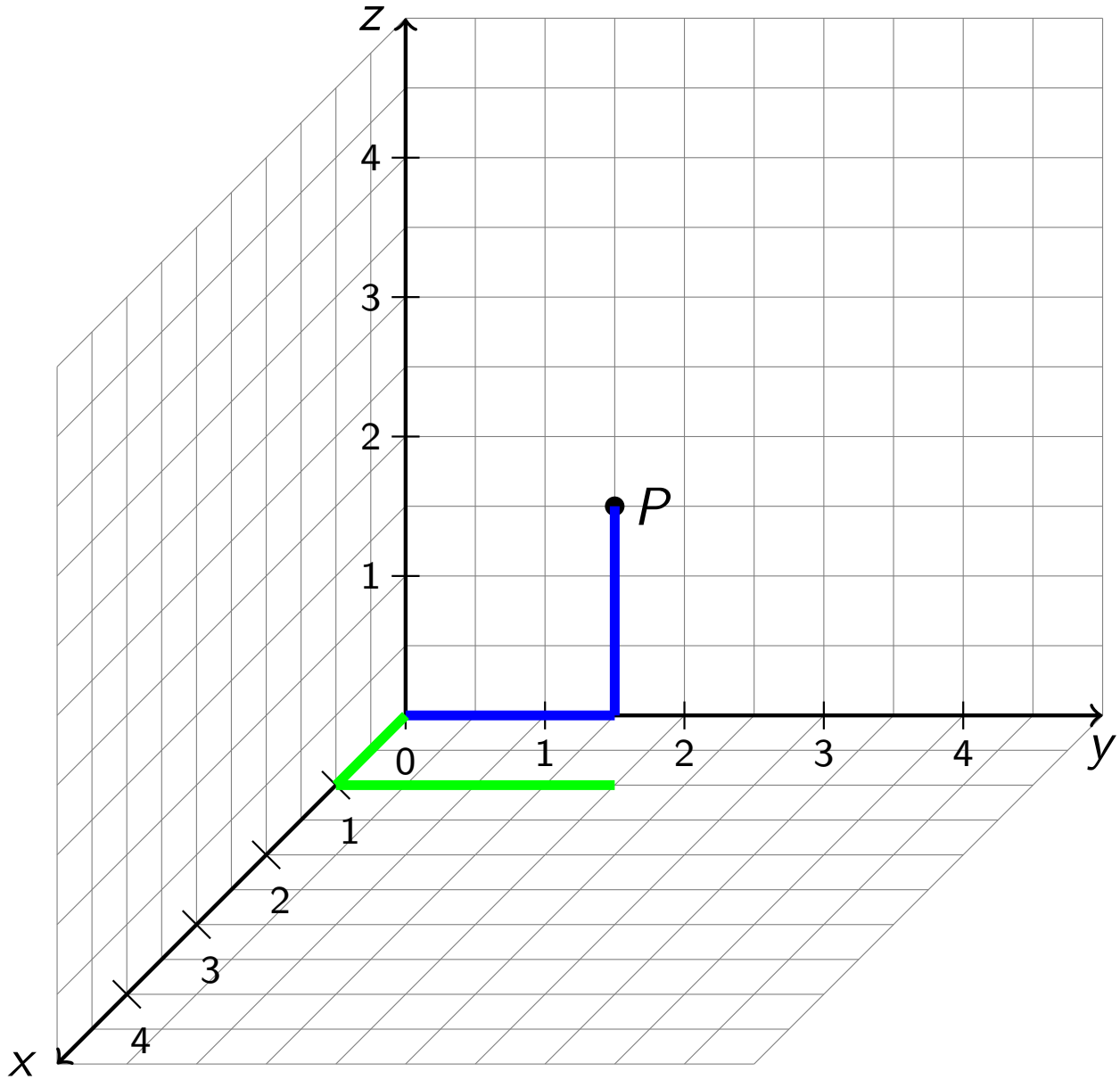
$P(0, 1.5, 1.5)$

3D Koordinatensystem



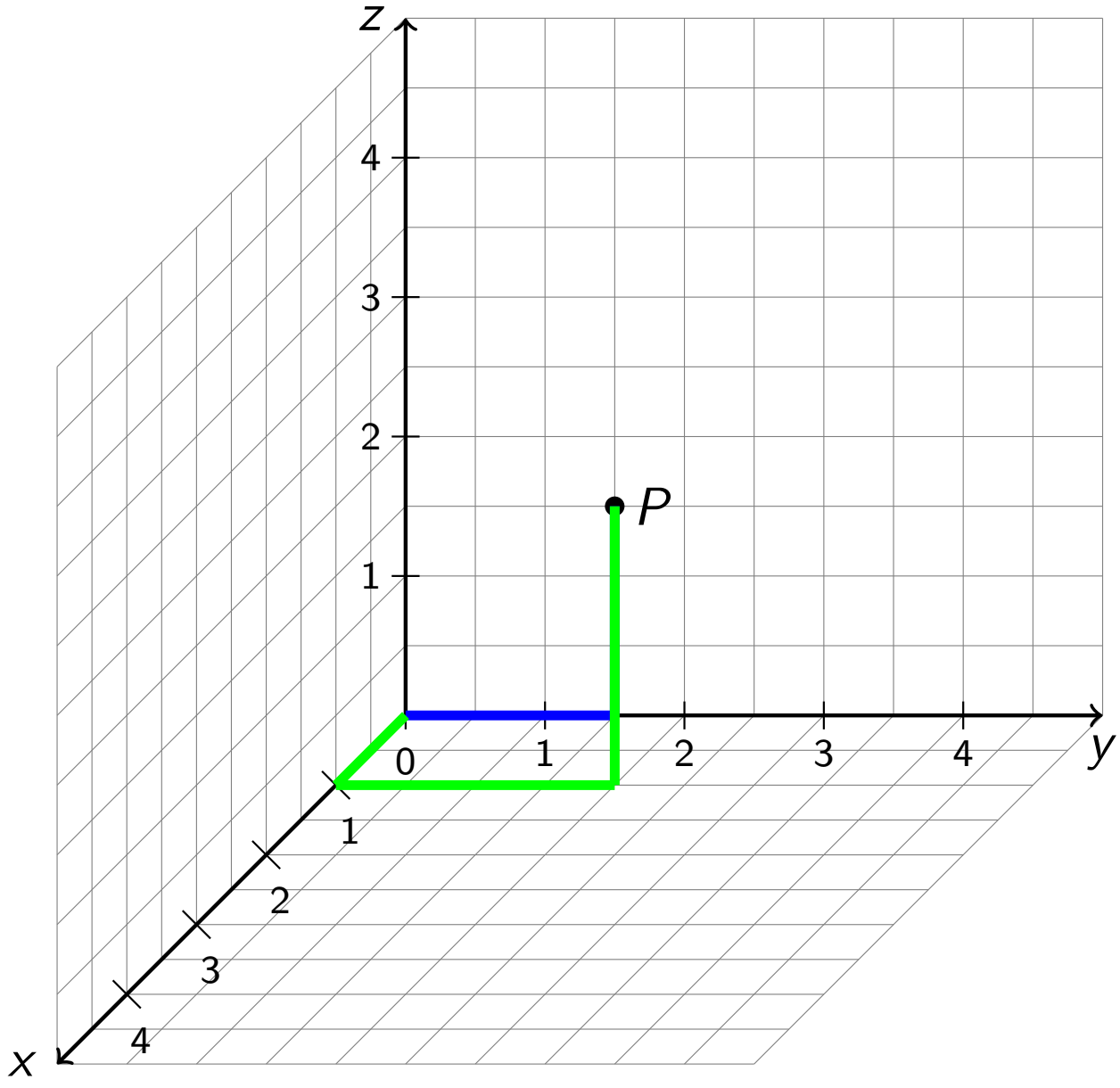
$P(0, 1.5, 1.5)$

3D Koordinatensystem



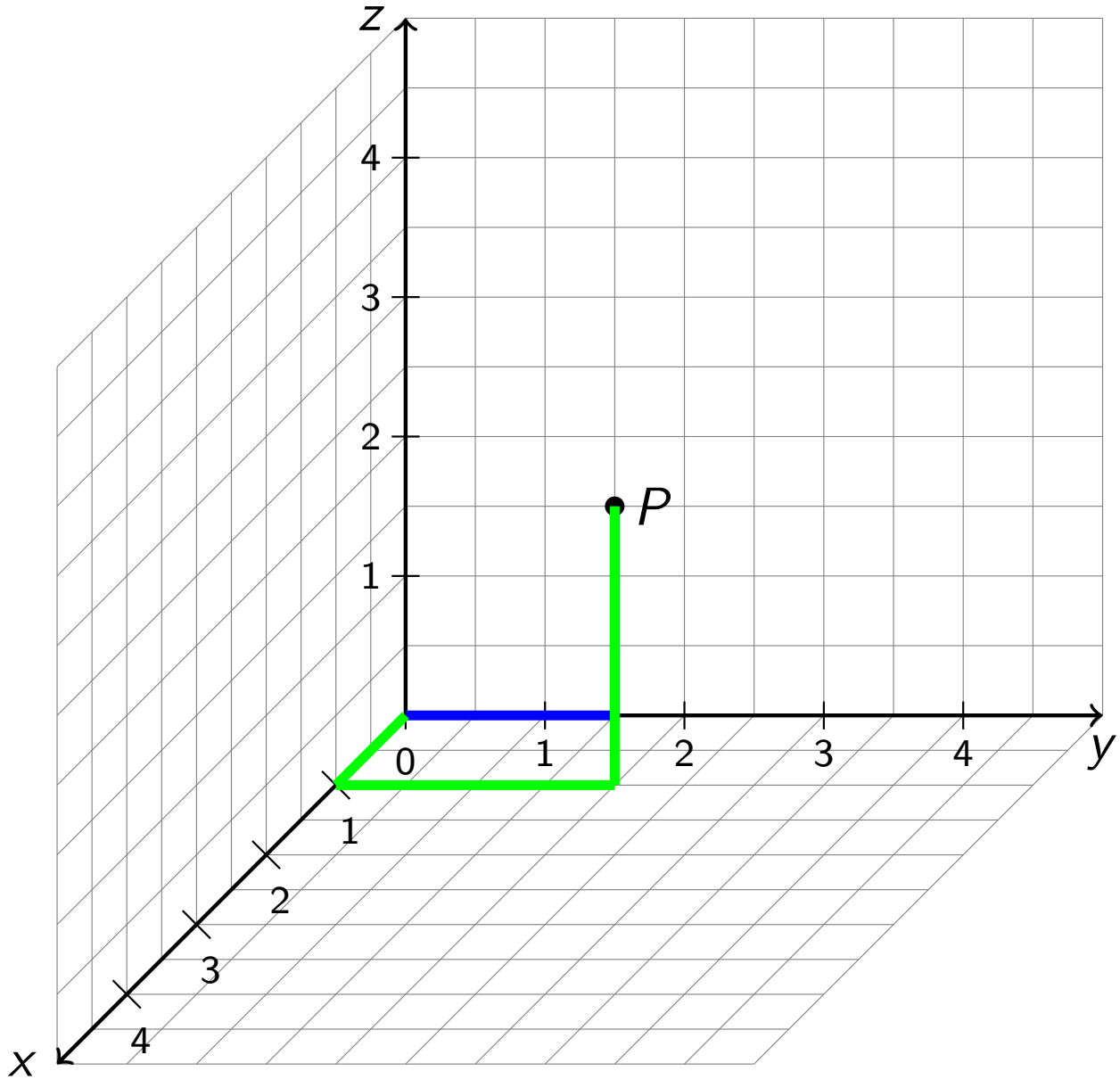
$P(0, 1.5, 1.5)$

3D Koordinatensystem



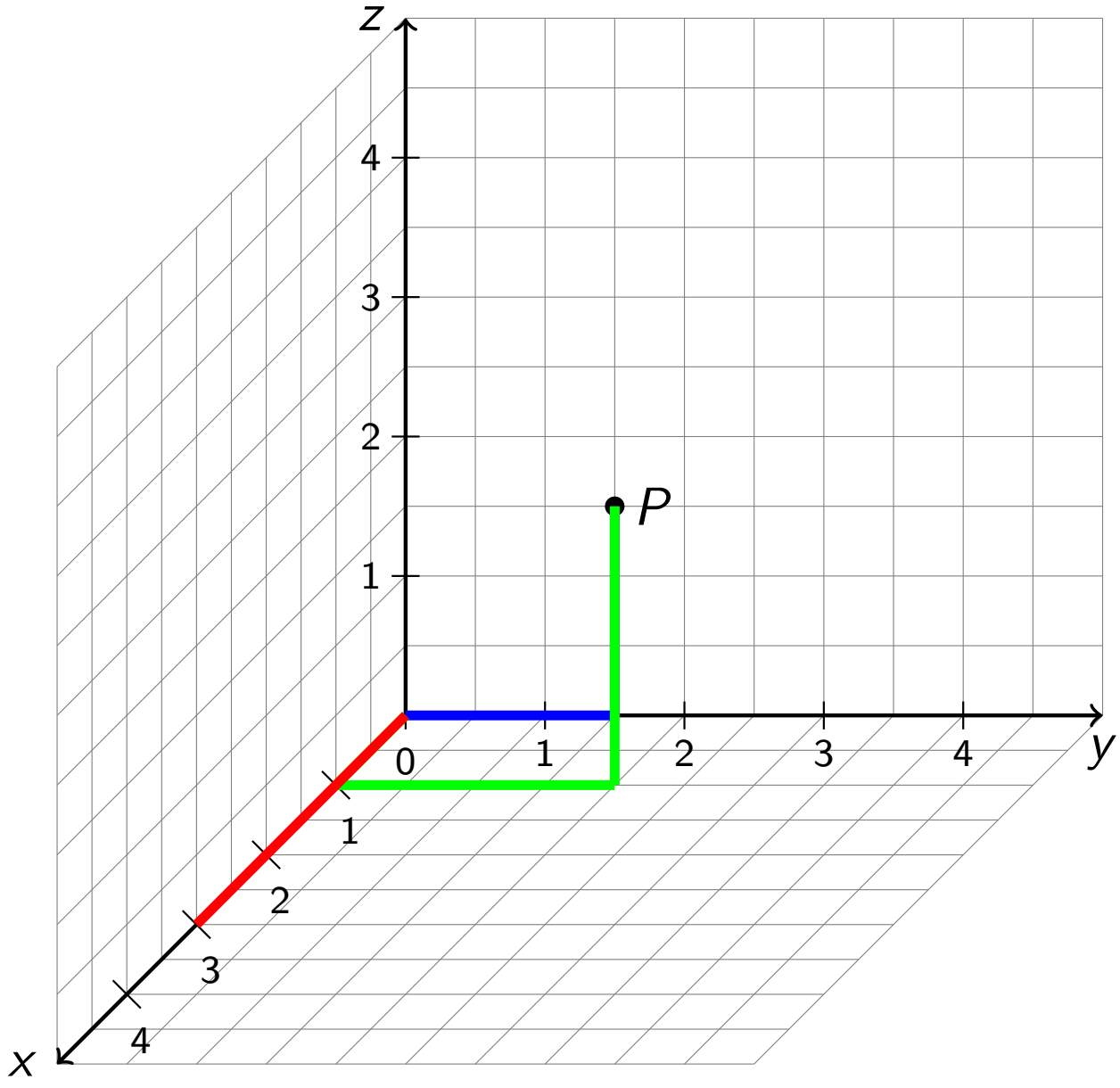
$P(0, 1.5, 1.5)$

3D Koordinatensystem



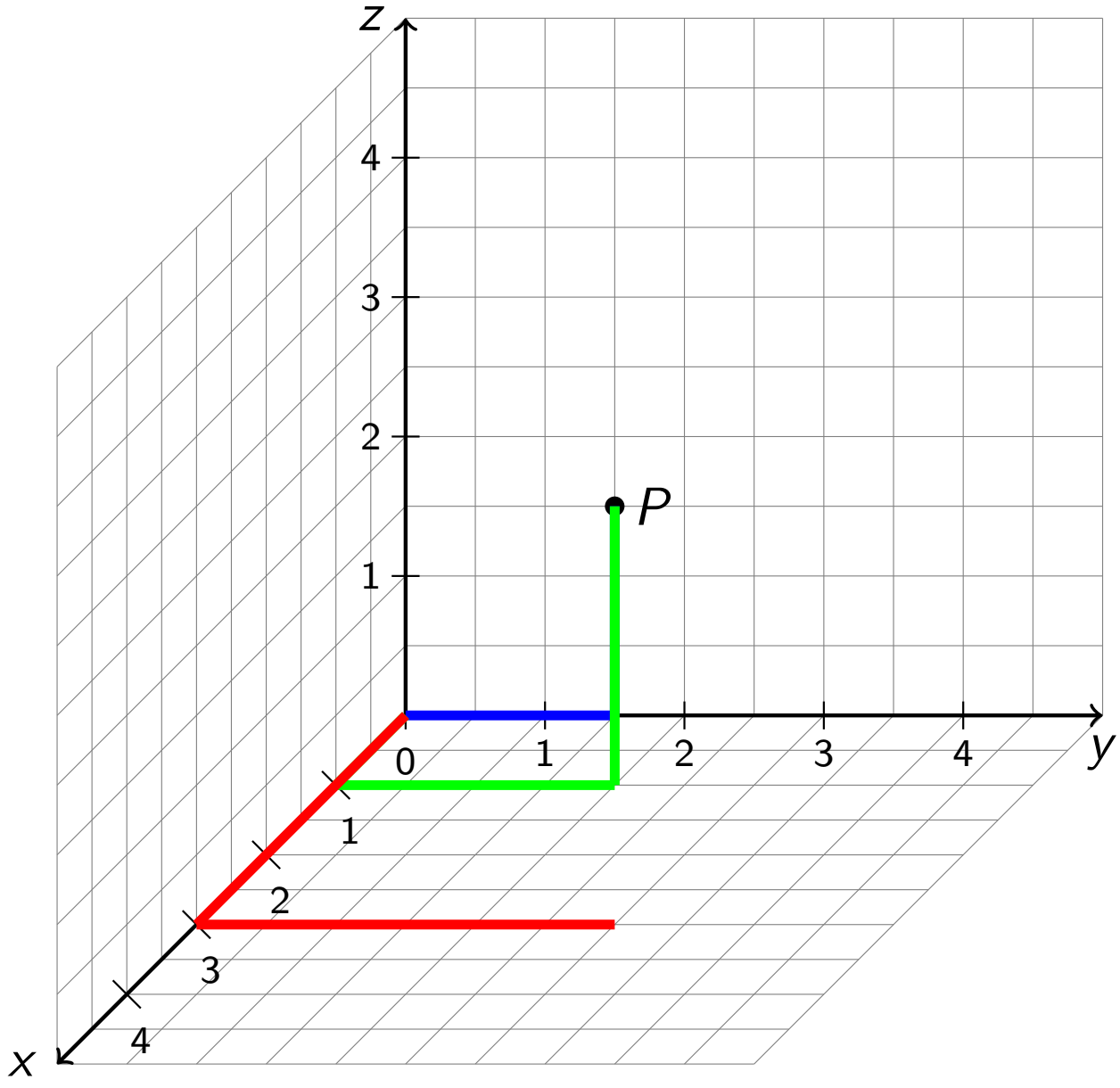
$P(0, 1.5, 1.5)$
$P(1, 2, 2)$

3D Koordinatensystem



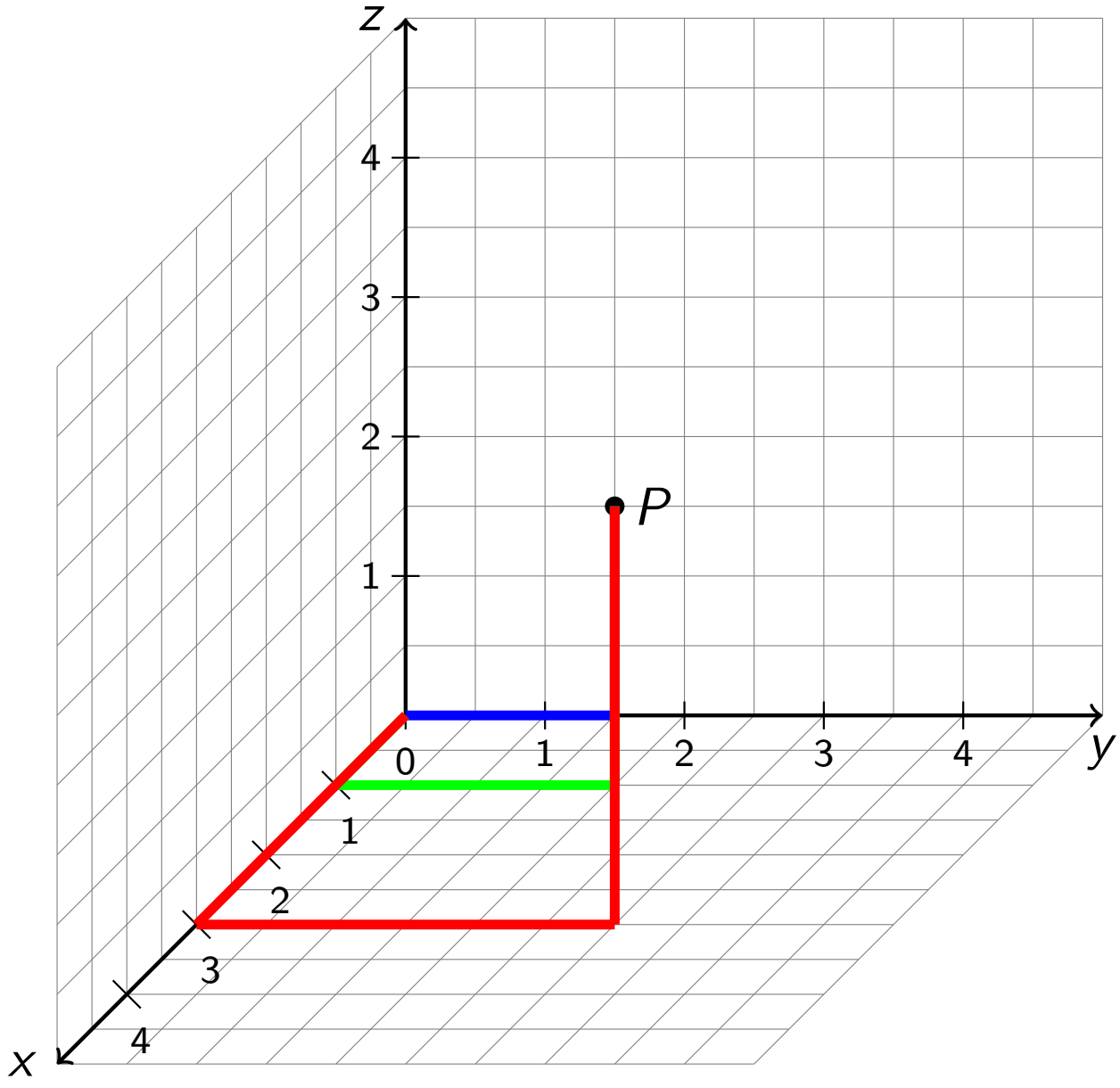
$P(0, 1.5, 1.5)$
$P(1, 2, 2)$

3D Koordinatensystem



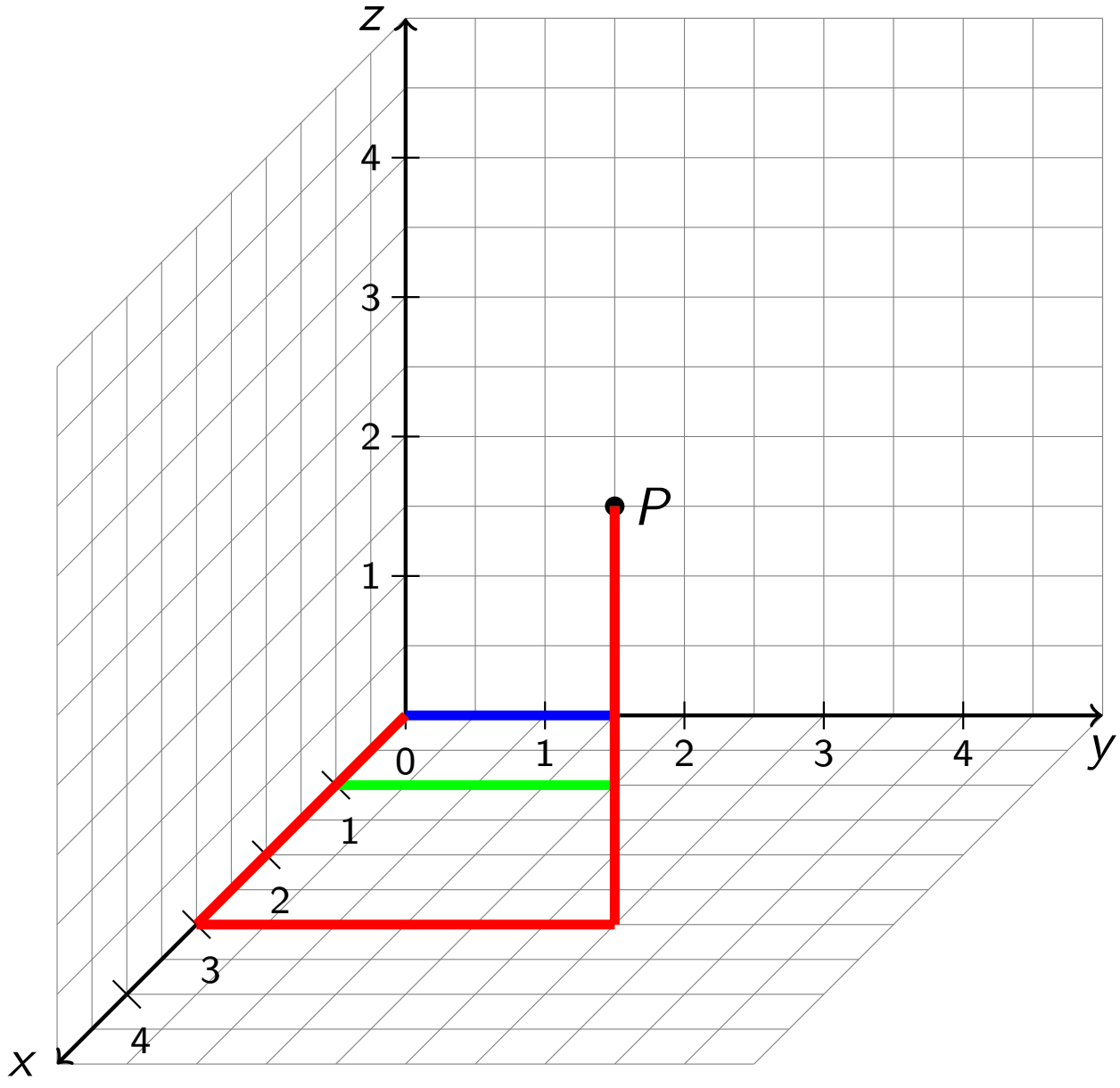
$P(0, 1.5, 1.5)$
$P(1, 2, 2)$

3D Koordinatensystem



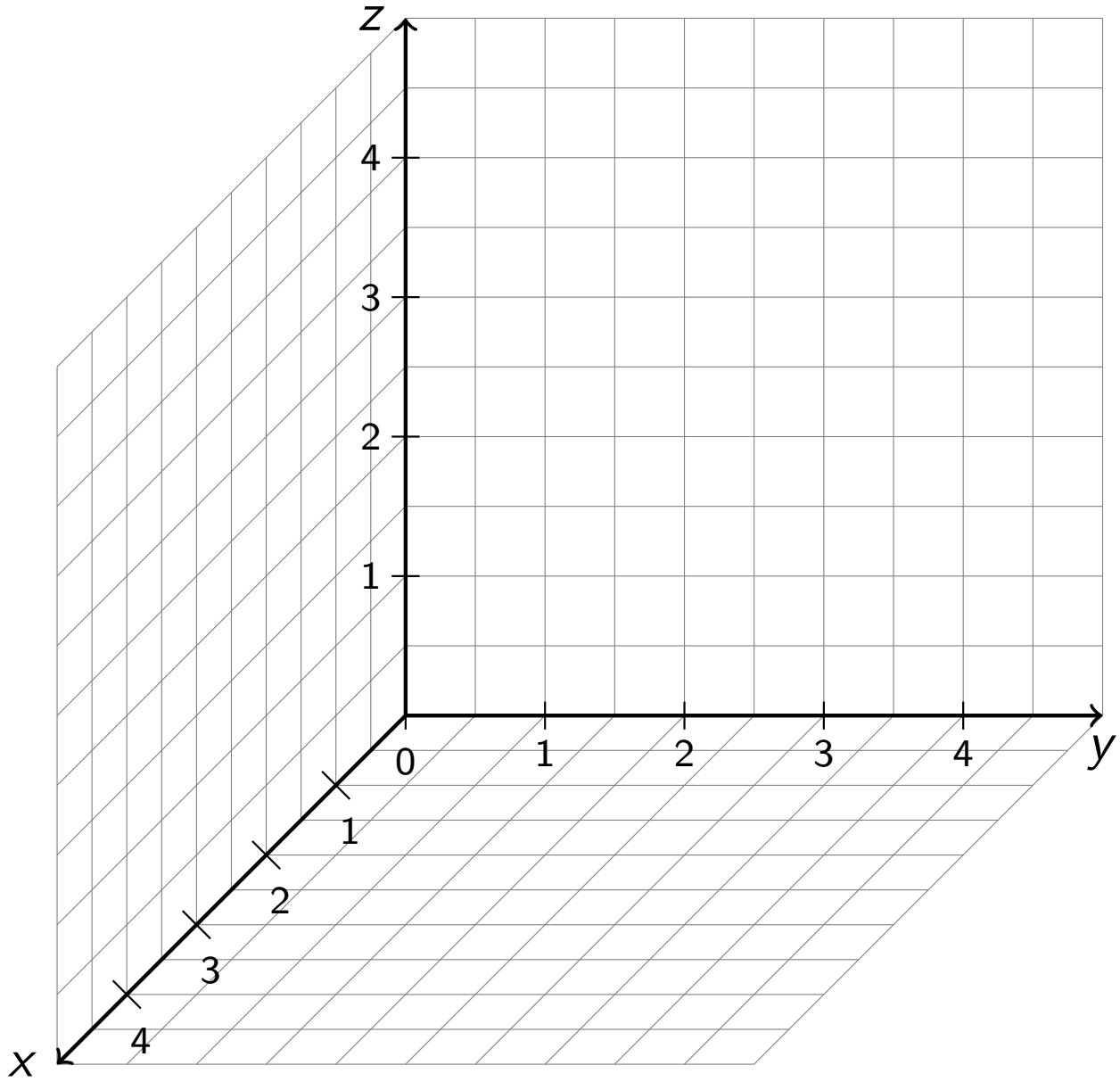
$P(0, 1.5, 1.5)$
$P(1, 2, 2)$

3D Koordinatensystem



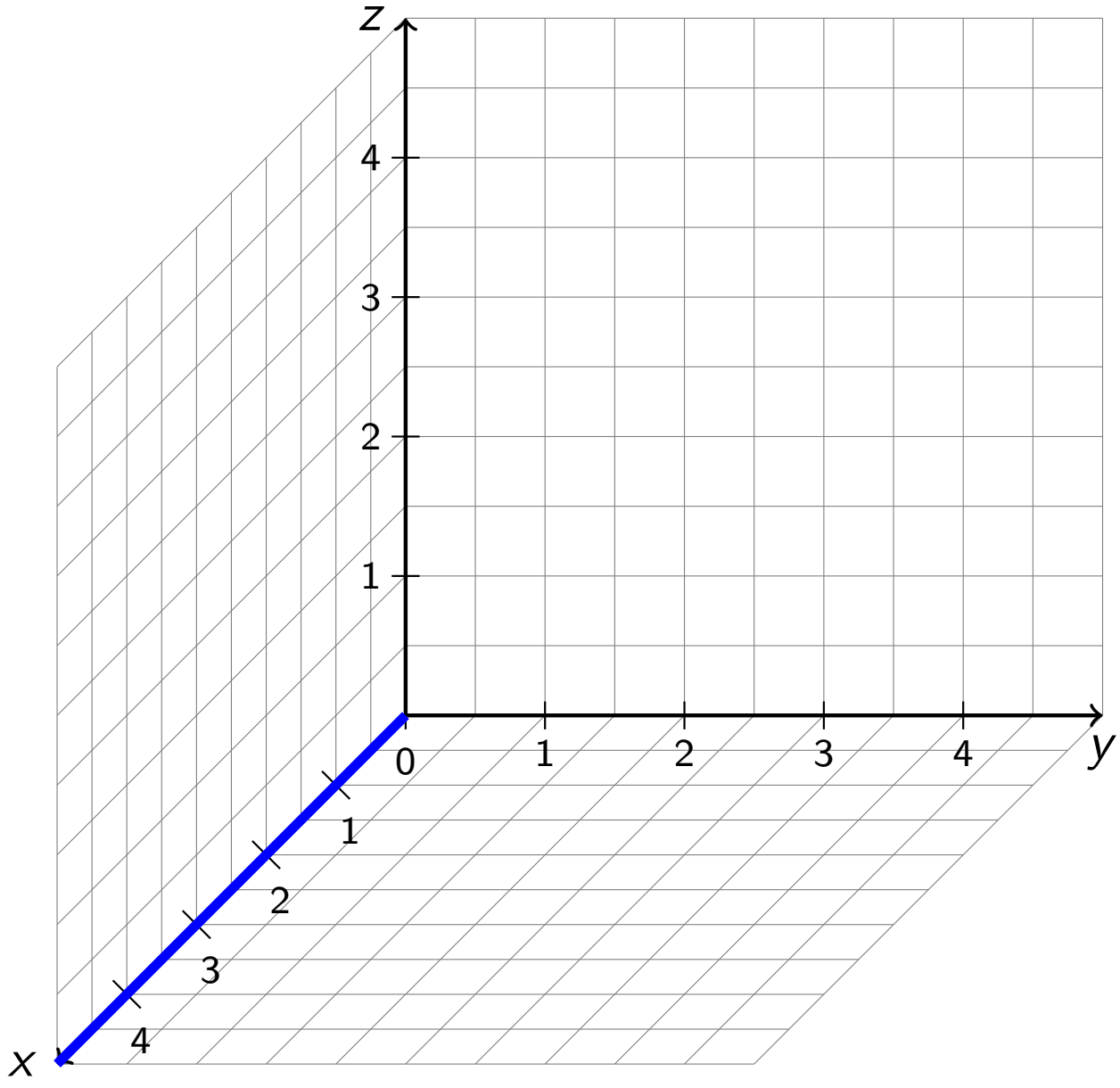
$P(0, 1.5, 1.5)$
$P(1, 2, 2)$
$P(3, 3, 3)$

Punkte eintragen



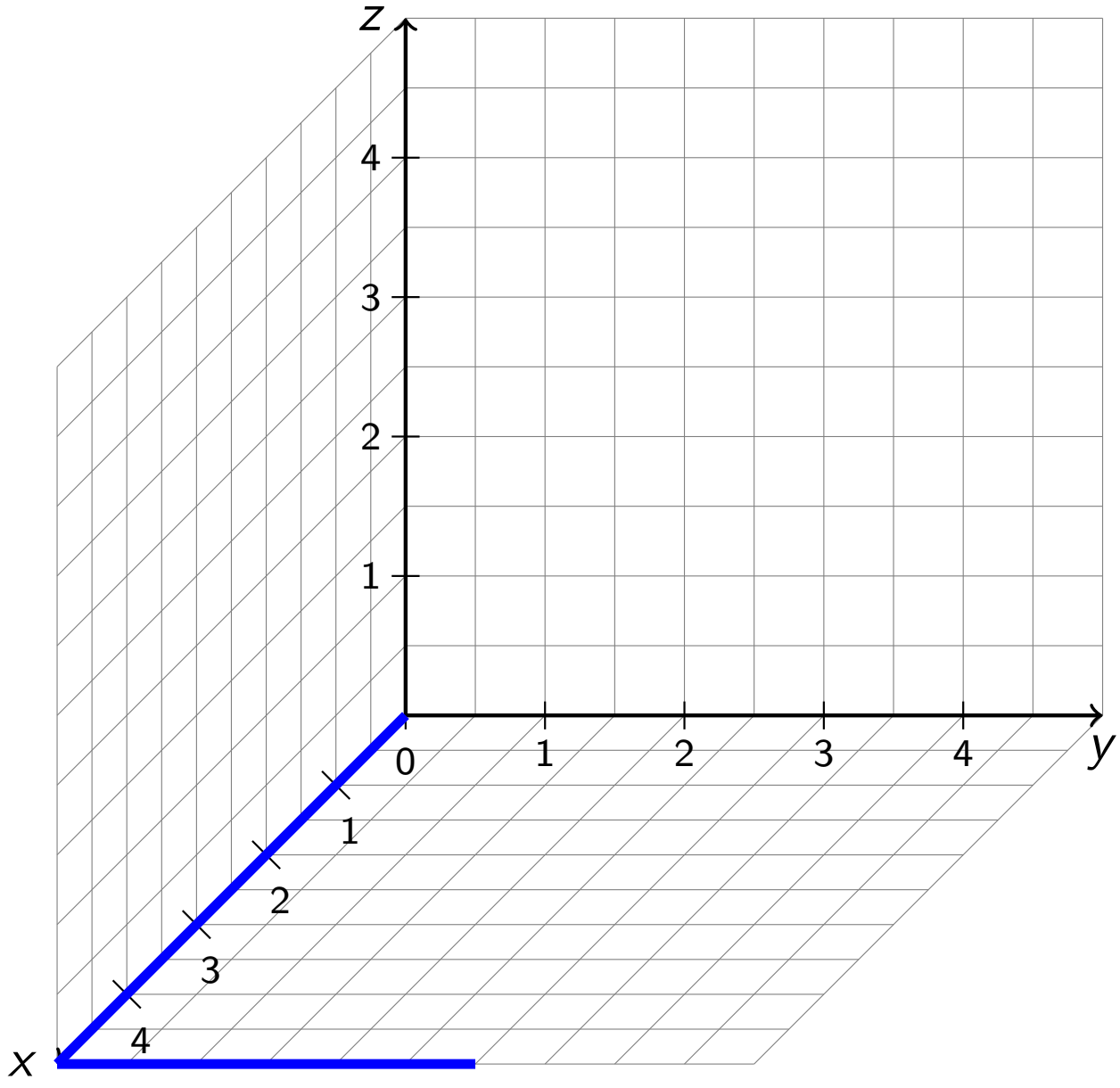
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



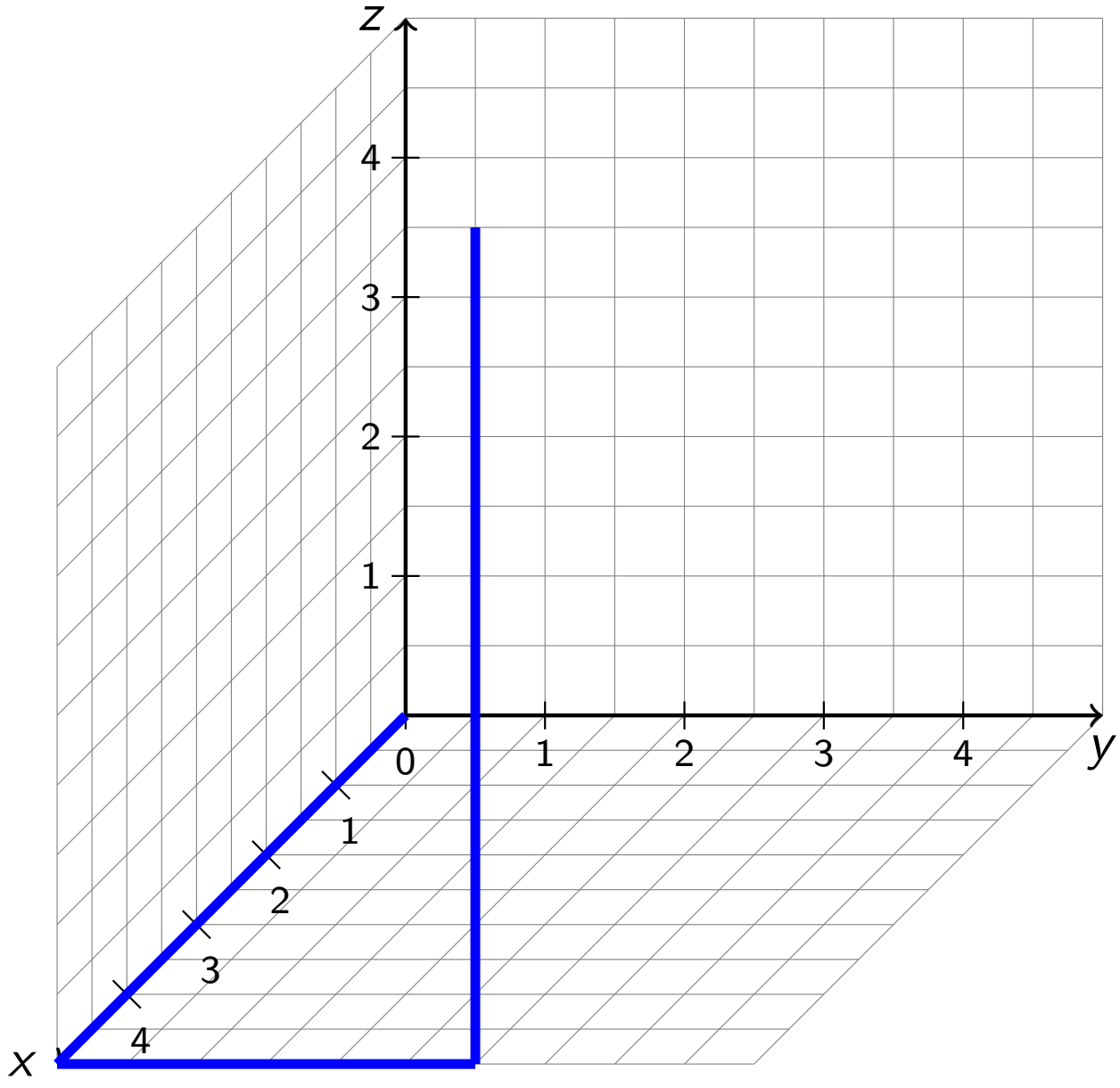
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



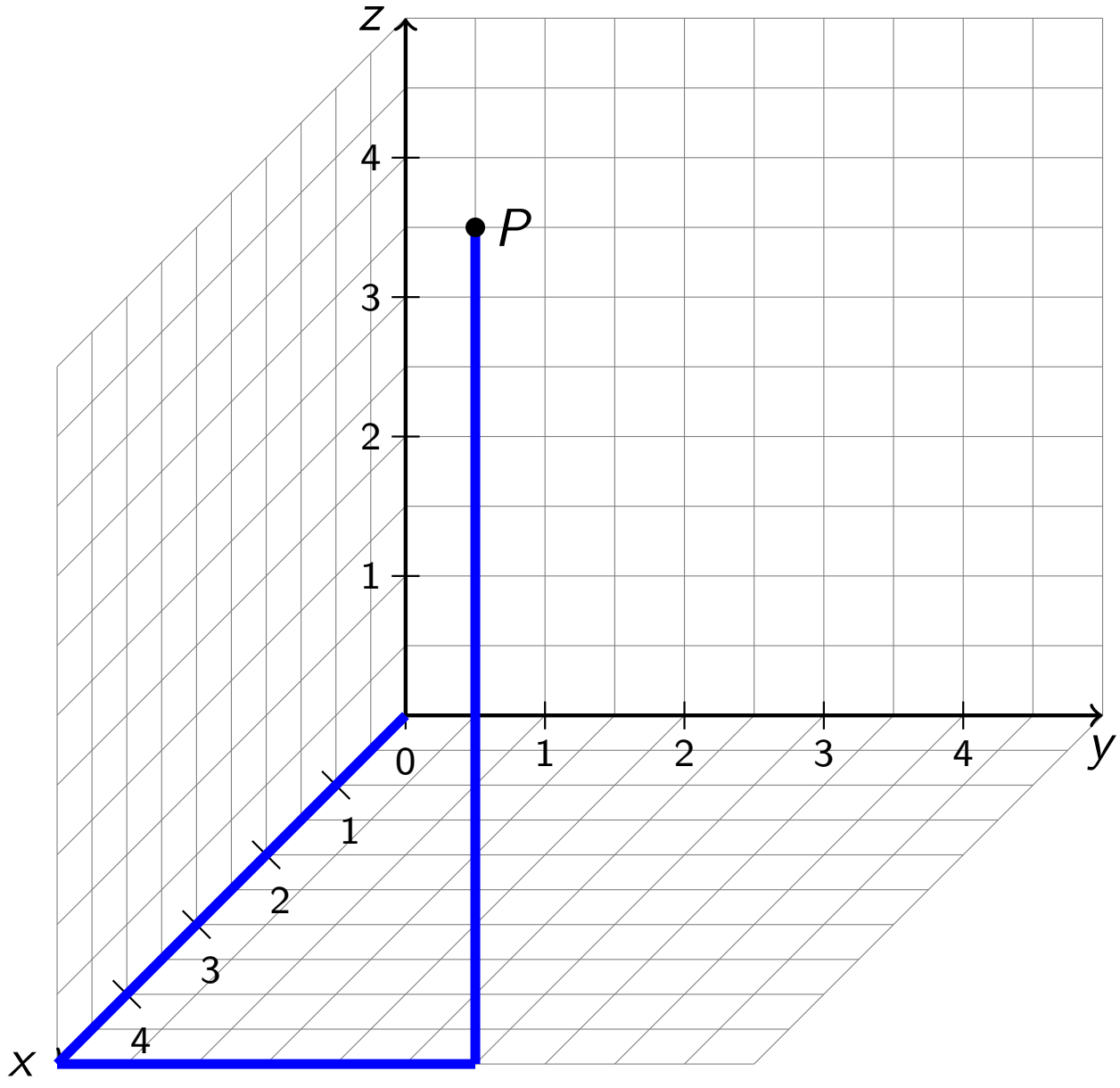
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



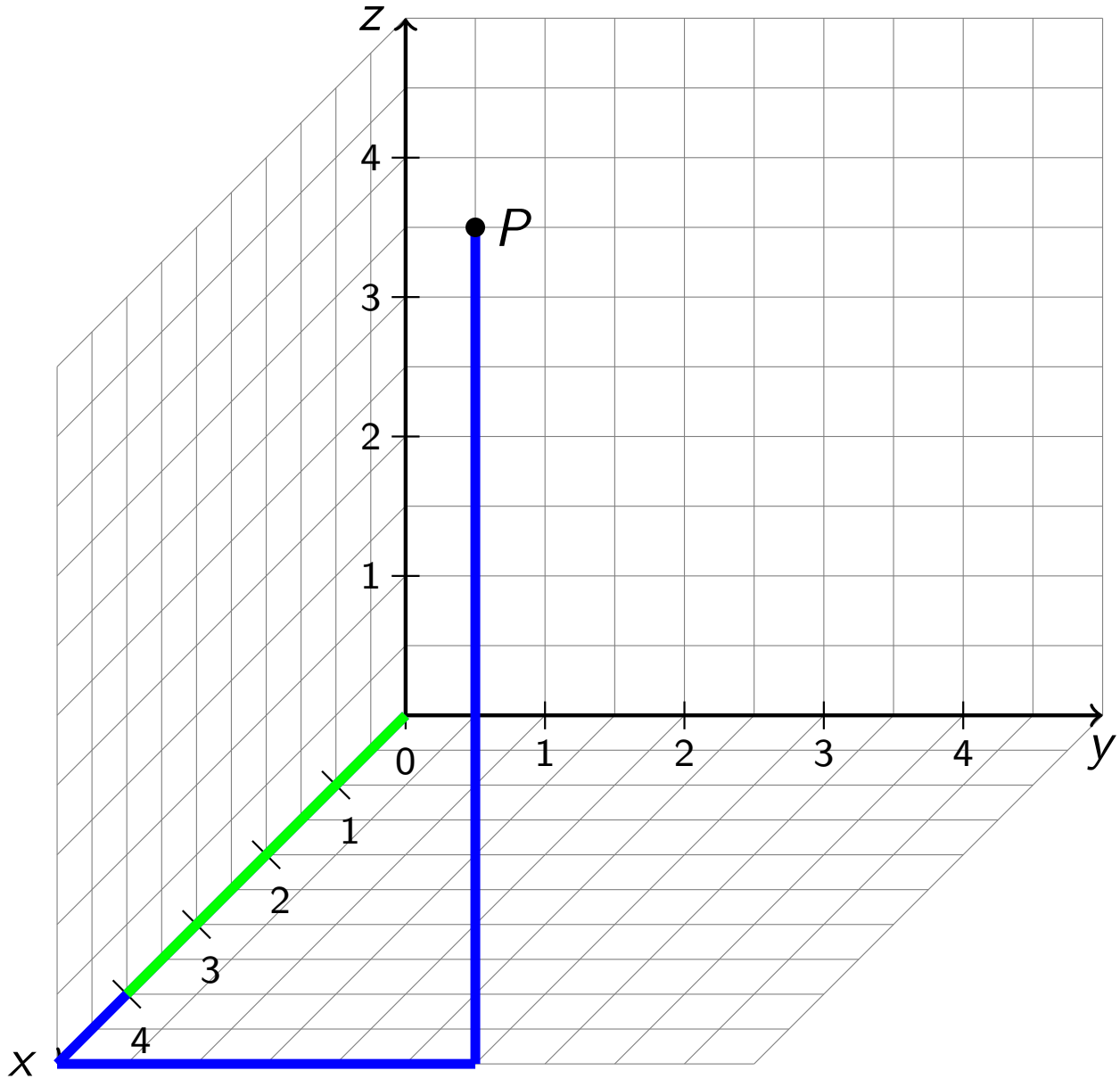
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



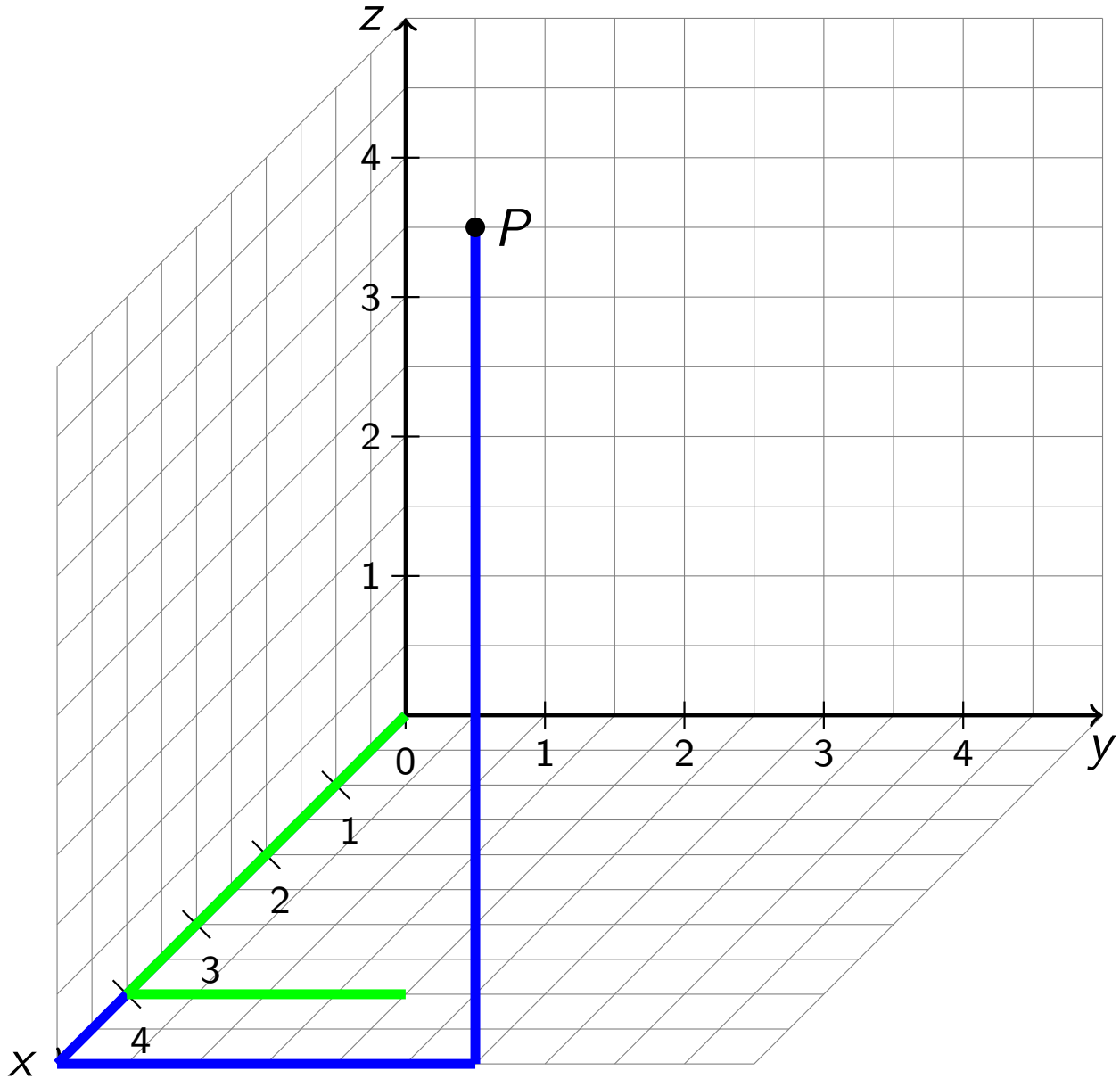
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



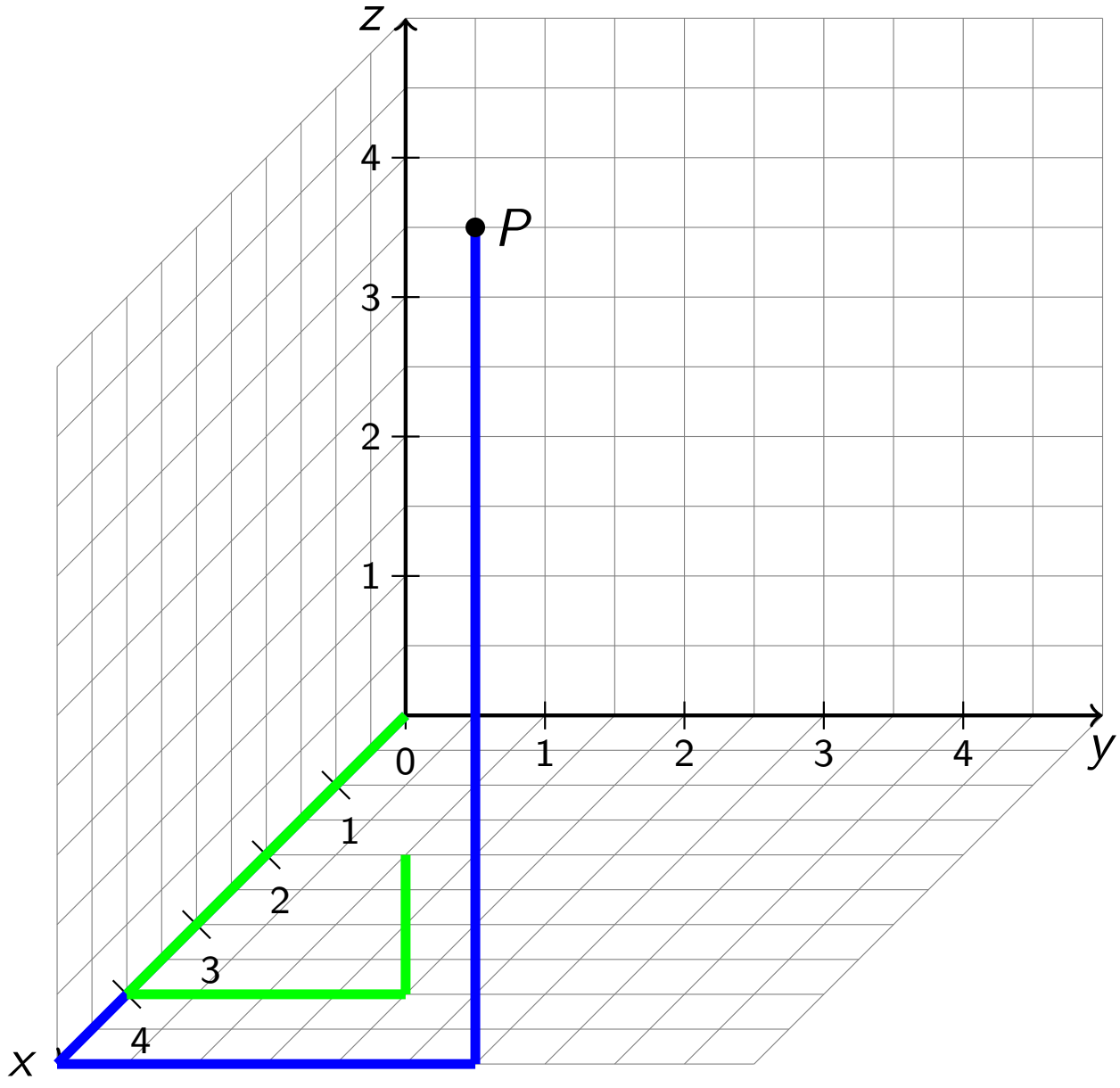
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



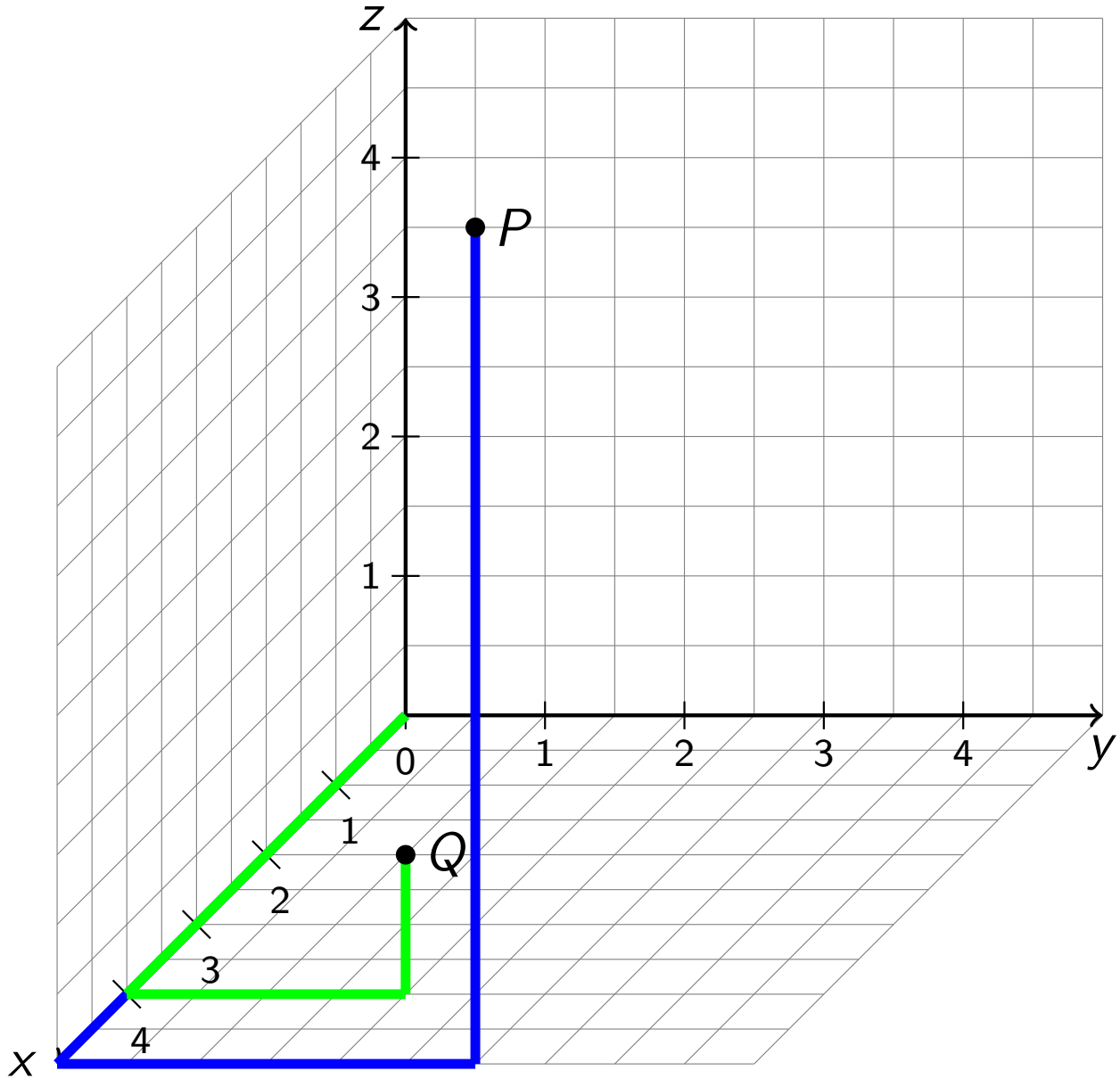
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



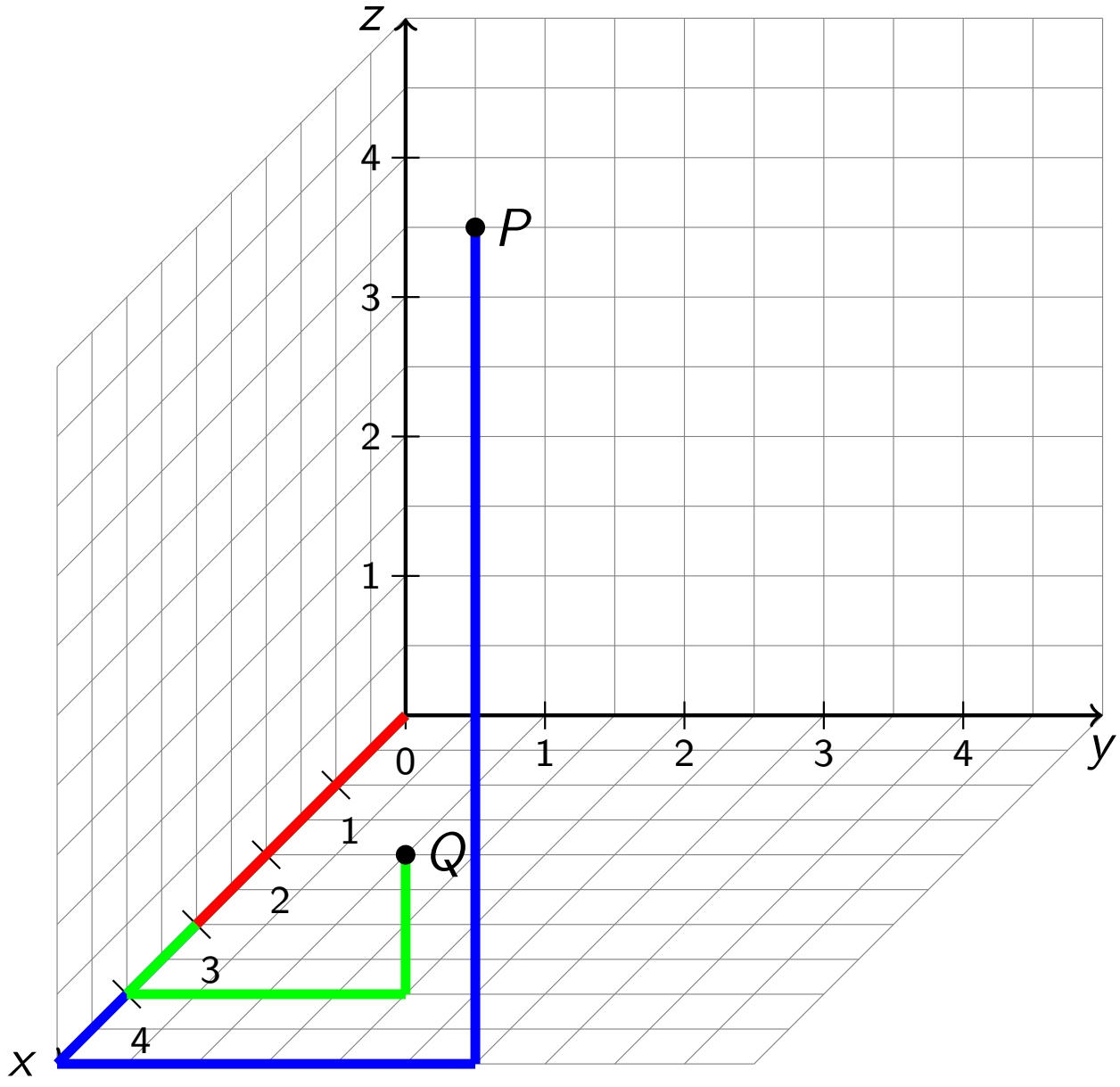
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



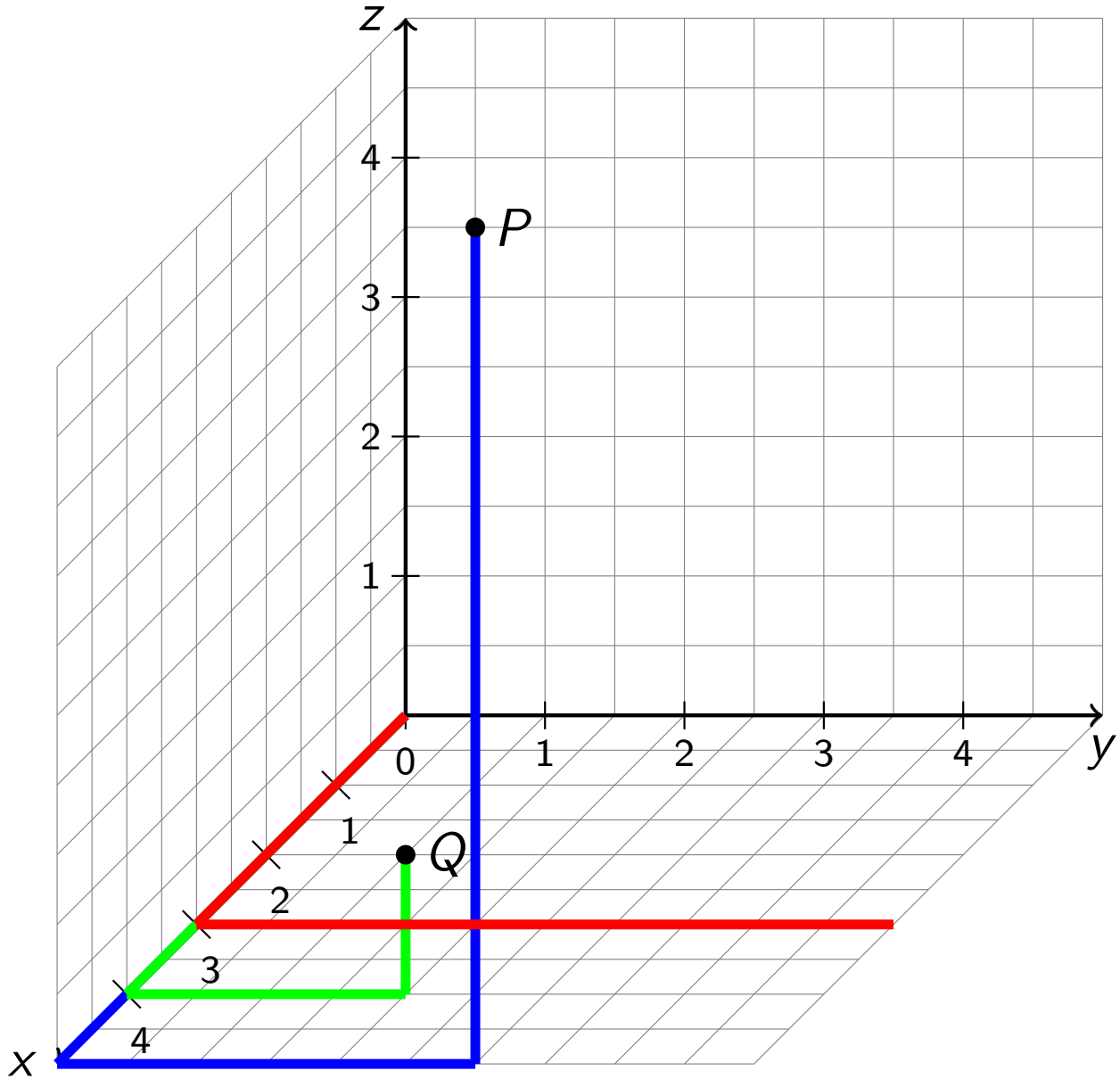
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



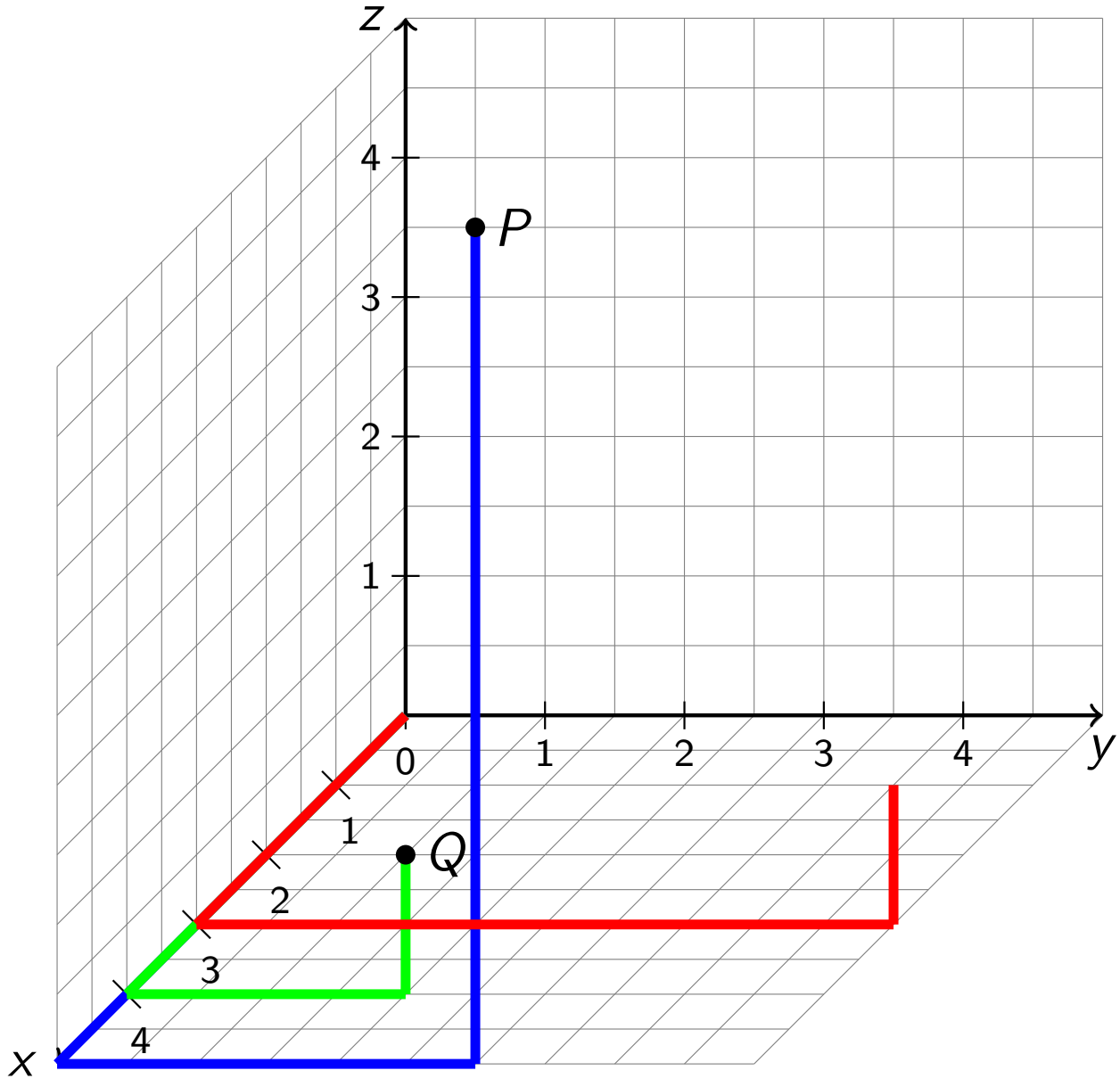
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



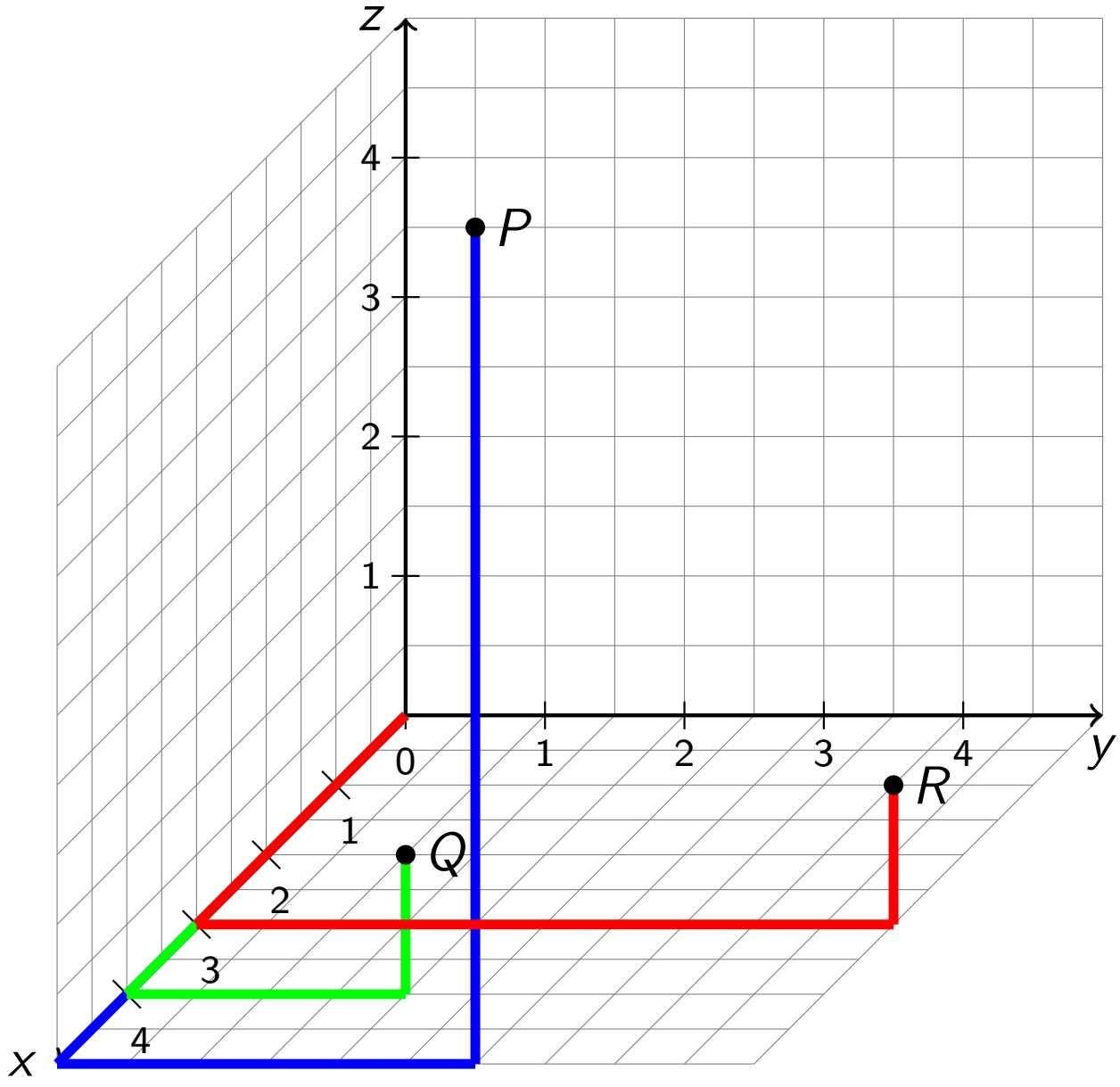
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen



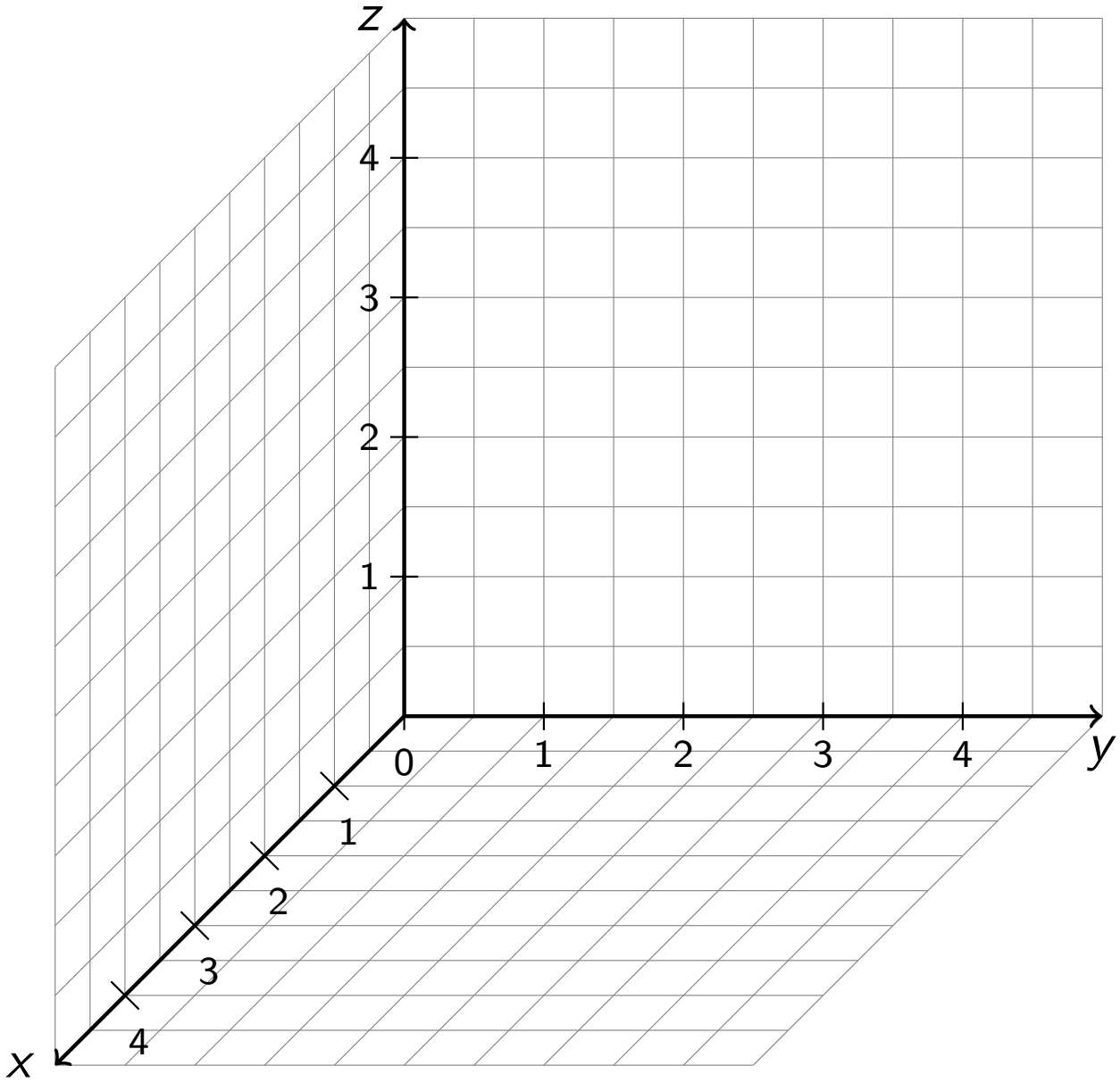
$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

Punkte eintragen

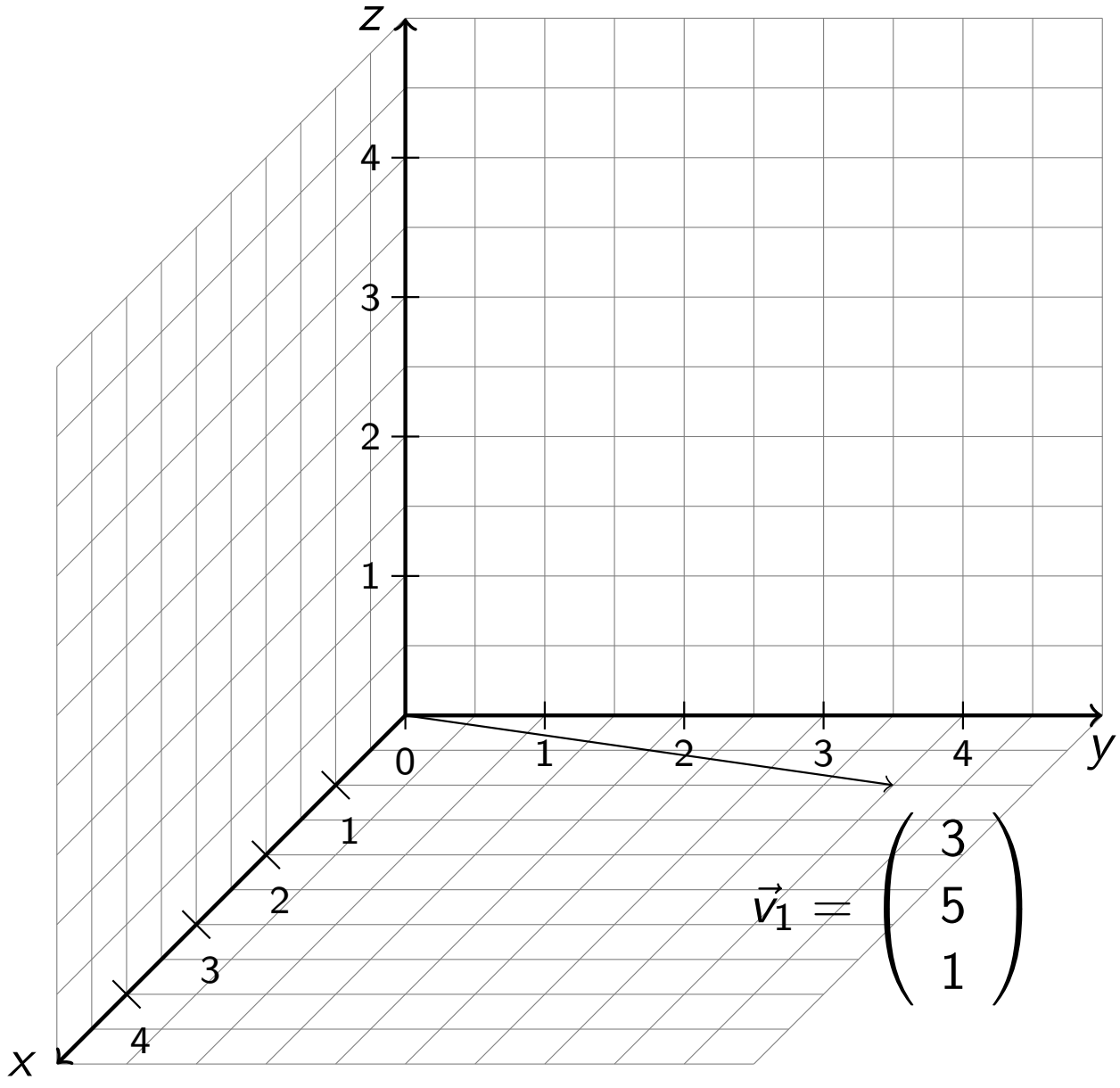


$P(5, 3, 6)$
$Q(4, 2, 1)$
$R(3, 5, 1)$

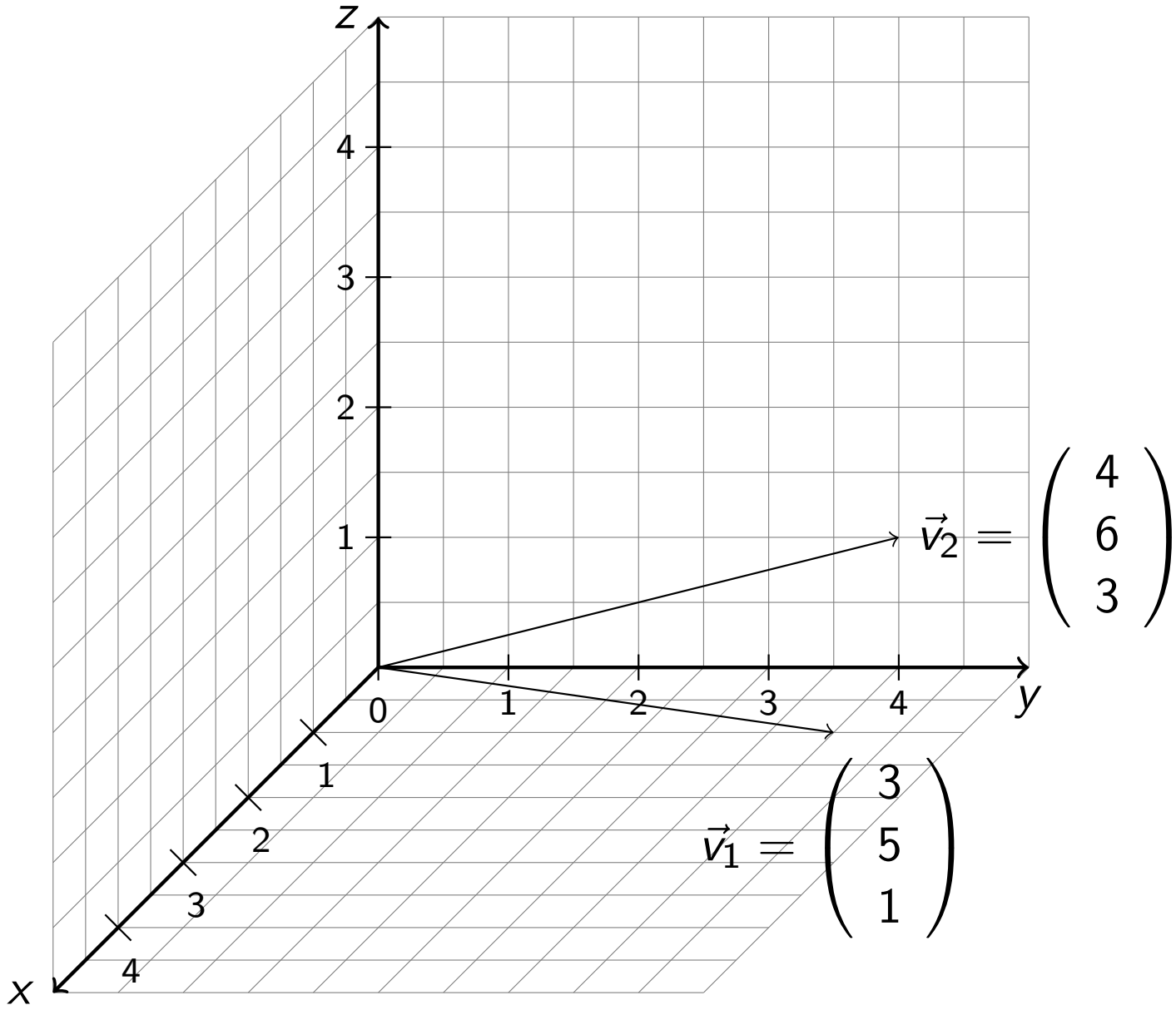
Vektoren



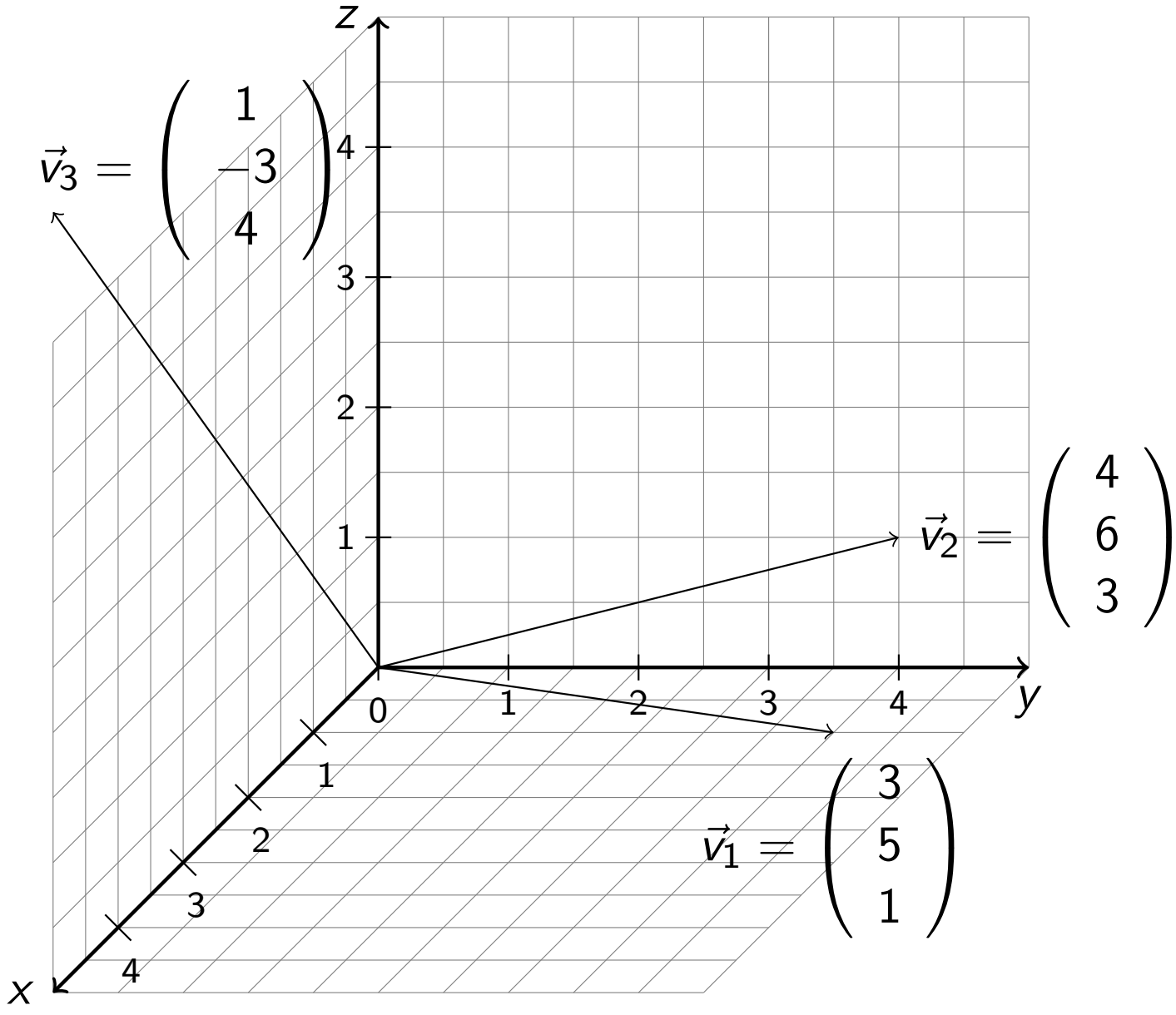
Vektoren



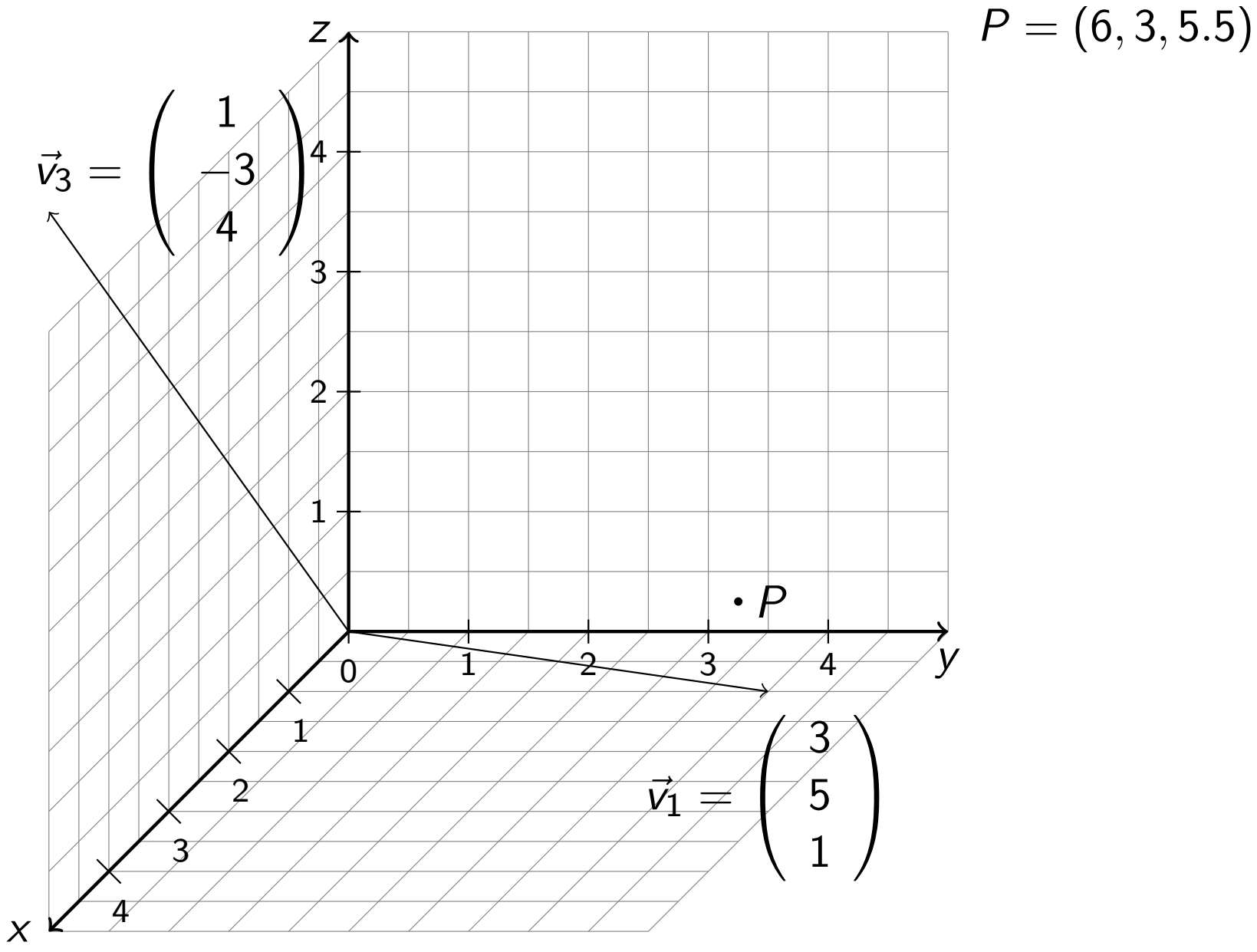
Vektoren


z
4
3
2
1
0
1
2
3
4
y
x
1
2
3
4
$\vec{v}_2 = \begin{pmatrix} 4 \\ 6 \\ 3 \end{pmatrix}$
$\vec{v}_1 = \begin{pmatrix} 3 \\ 5 \\ 1 \end{pmatrix}$

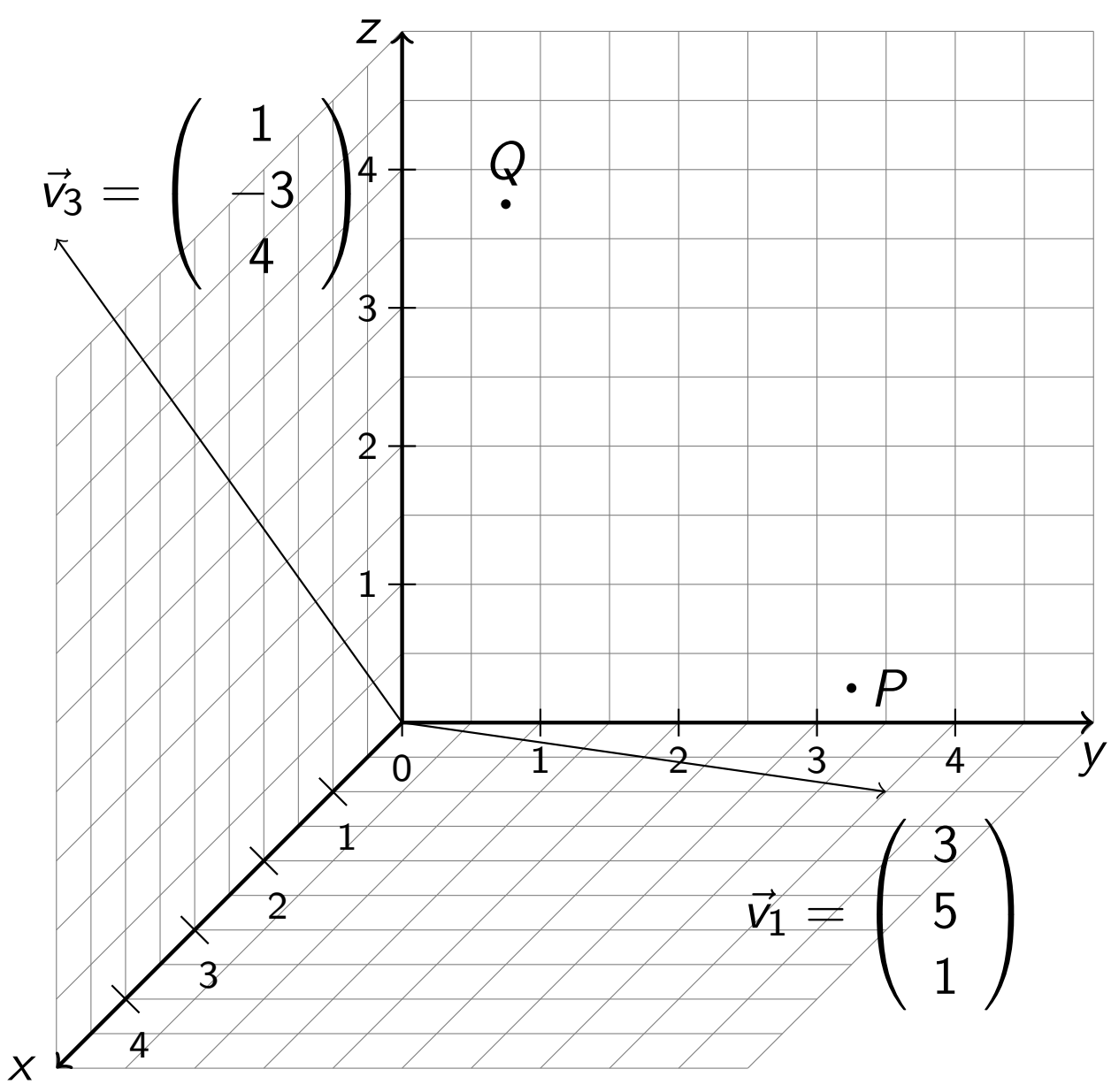
Vektoren


z
y
x
0
1
2
3
4
$\vec{v}_3 = \begin{pmatrix} 1 \\ -3 \\ 4 \end{pmatrix}$
$\vec{v}_2 = \begin{pmatrix} 4 \\ 6 \\ 3 \end{pmatrix}$
$\vec{v}_1 = \begin{pmatrix} 3 \\ 5 \\ 1 \end{pmatrix}$

Vektoren


$P = (6, 3, 5.5)$
$\vec{v}_3 = \begin{pmatrix} 1 \\ -3 \\ 4 \end{pmatrix}$
$\vec{v}_1 = \begin{pmatrix} 3 \\ 5 \\ 1 \end{pmatrix}$
z
y
x
P
0
1
2
3
4

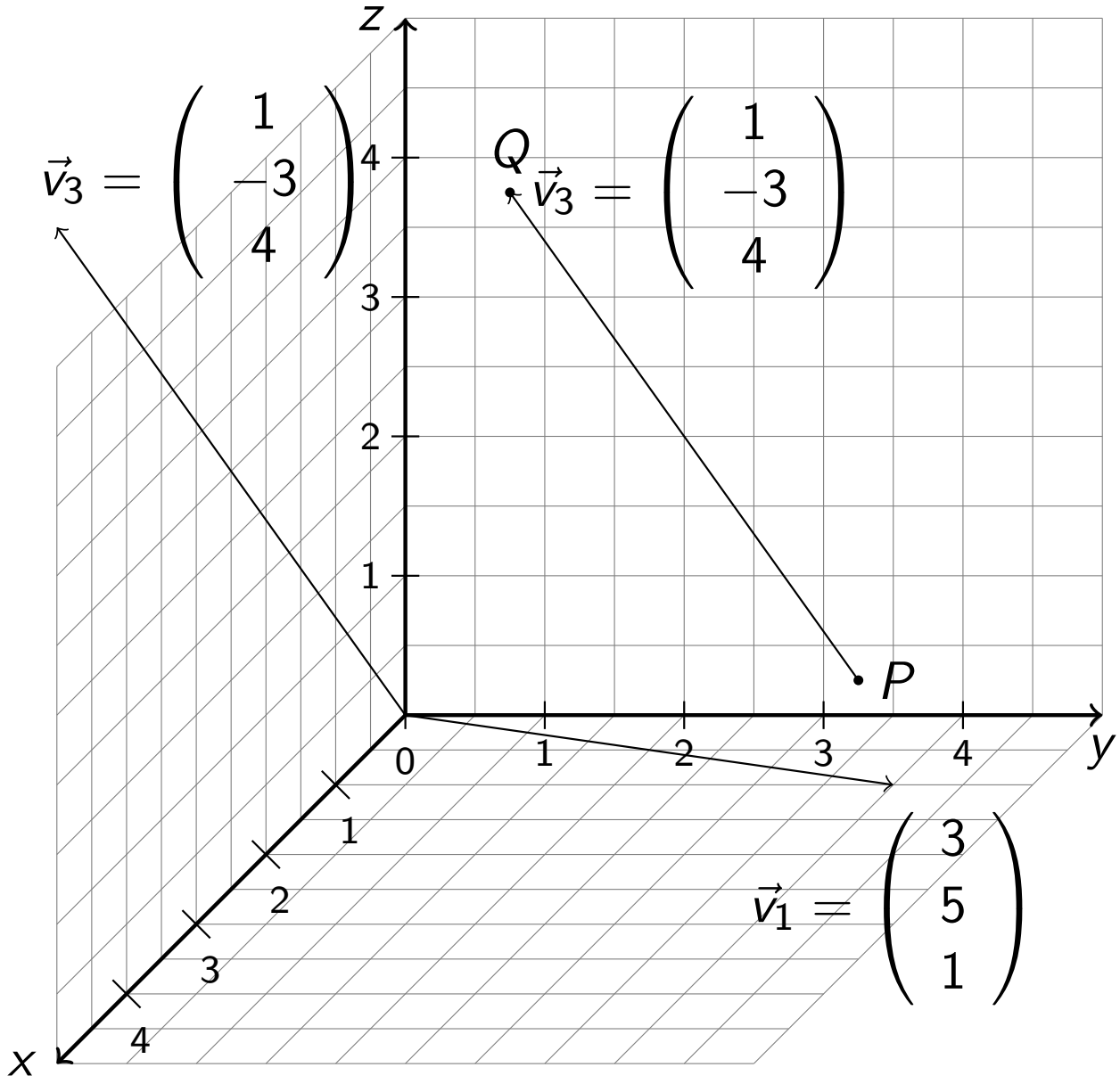
Vektoren



$P = (6, 3, 5.5)$

$Q = (4, 7, 6.5)$

Vektoren



$P = (6, 3, 5.5)$

$Q = (4, 7, 6.5)$