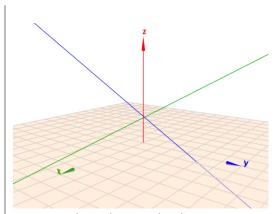
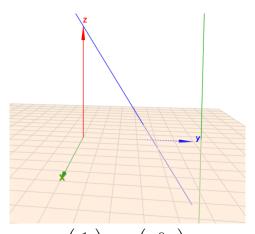


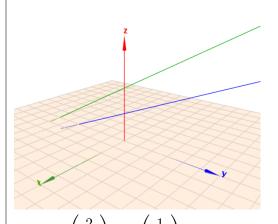
$$g_1 : \vec{x} = \begin{pmatrix} 1 \\ 2 \\ 3 \end{pmatrix} + r \begin{pmatrix} 4 \\ 2 \\ 0 \end{pmatrix}$$
$$h_1 : \vec{x} = \begin{pmatrix} 5 \\ 4 \\ 3 \end{pmatrix} + t \begin{pmatrix} -2 \\ -1 \\ 0 \end{pmatrix}$$



$$g_2: \vec{x} = \begin{pmatrix} -2\\4\\-2 \end{pmatrix} + r \begin{pmatrix} 7\\0\\5 \end{pmatrix}$$
$$h_2: \vec{x} = \begin{pmatrix} 5\\4\\3 \end{pmatrix} + t \begin{pmatrix} -7\\0\\1 \end{pmatrix}$$

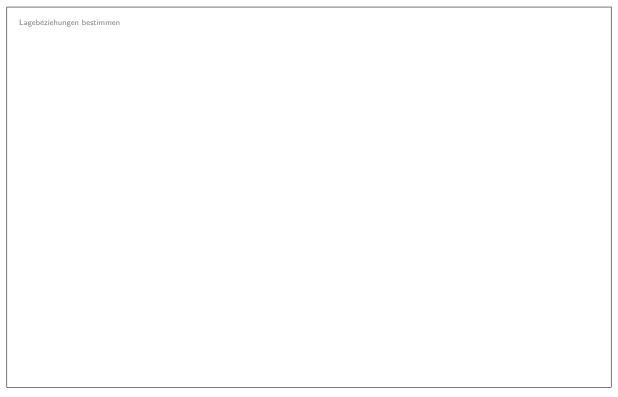


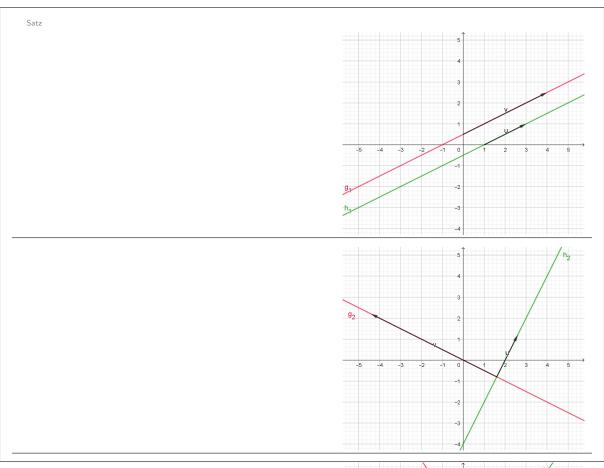
$$g_1 : \vec{x} = \begin{pmatrix} 1 \\ 2 \\ 3 \end{pmatrix} + r \begin{pmatrix} 9 \\ -3 \\ 6 \end{pmatrix}$$
$$h_1 : \vec{x} = \begin{pmatrix} 4 \\ 5 \\ 6 \end{pmatrix} + t \begin{pmatrix} -6 \\ 2 \\ -8 \end{pmatrix}$$



$$g_2 : \vec{x} = \begin{pmatrix} 0 \\ 2 \end{pmatrix} + r \begin{pmatrix} 2 \\ 1 \end{pmatrix}$$
$$h_2 : \vec{x} = \begin{pmatrix} 4 \\ 2 \\ 4 \end{pmatrix} + t \begin{pmatrix} -1 \\ -2 \\ -1 \end{pmatrix}$$

Leitfrage





BBS I Mainz, BGY 16
Mathematik - Lernbereich 3, Algebraisierun
Gegenseitige Lage von Geraden II

