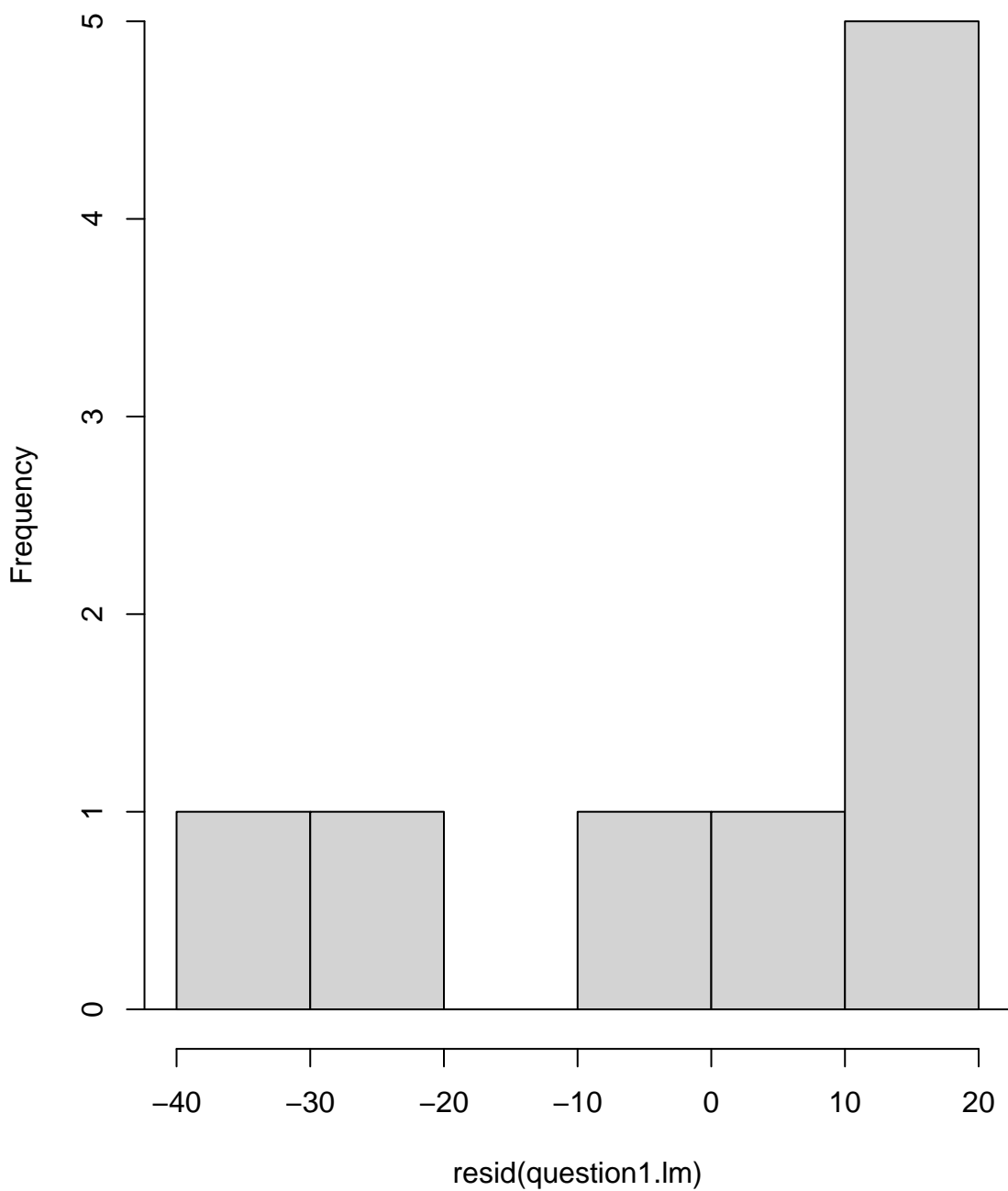**Histogram of resid(question1.lm)**

Residuals versus the x values

residuals

x