

PC

qemu

gdb-server

linux

gdb

remote connection

The diagram illustrates a remote debugging configuration within a PC environment. A large black rounded rectangle represents the PC. Inside, on the left, is a yellow rounded rectangle labeled 'qemu'. Within 'qemu' is a white rounded rectangle labeled 'gdb-server', which contains a red rounded rectangle labeled 'linux'. To the right of the 'qemu' container is a cyan rounded rectangle labeled 'gdb'. A black line connects the bottom of the 'linux' container to the bottom of the 'gdb' container, with the label 'remote connection' positioned below the line.