Here are a few practice problems involving acids and bases:

(1) Find the pH of 0.17 M methylamine.

(2) Find the pH of 0.11 M hypochlorous acid.

(3) Find the pH of 0.030 M sodium hydroxide.

(4) An 0.15 M solution of monoprotic acid has a pH of 2.80 at 25 C.  Find the Ka of the acid.