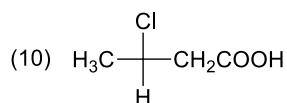
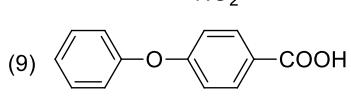
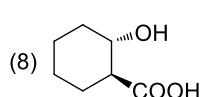
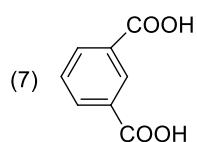
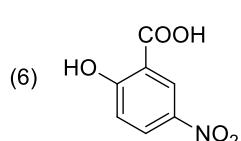
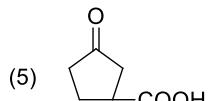
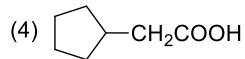
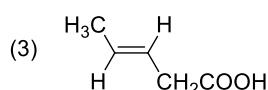
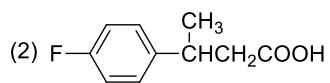
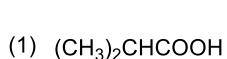


# 第一次作业答案

## P35

1. 用系统命名法命名下列化合物：



解答：

(1) 2-甲基丙酸

(2) 3-(4-氟苯基)丁酸

(3) (E)-3-戊烯酸

(4) 2-环戊基乙酸

(5) 3-氧亚基环戊烷甲酸

(6) 2-羟基-5-硝基苯甲酸

(7) 间苯二甲酸

(8) (1S,2S)-2-羟基环己烷甲酸

(9) 4-苯氧基苯甲酸

(10) (R)-3-氯丁酸

2. 写出下列化合物的构造式：

(1) acetic acid

(2) 2-hydroxy-2-phenylethanoic acid

(3) 4-hexenoic acid

(4) 3-bromocyclohexanecarboxylic acid

(5) 3-ethyl-6-methyloctanedioic acid

解答：

