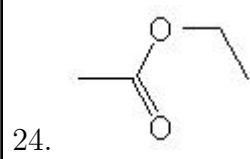
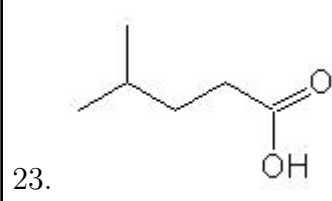
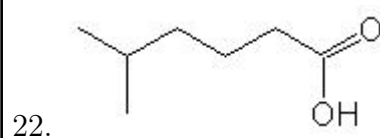
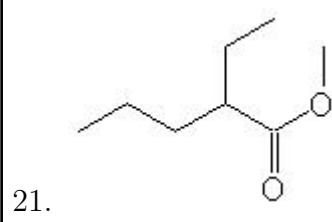
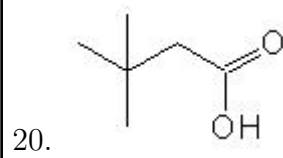
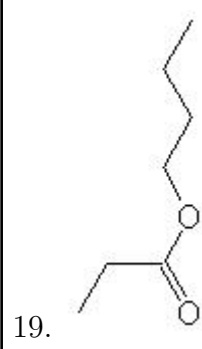
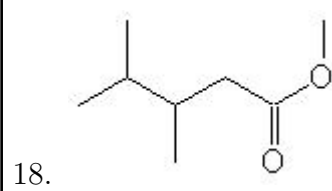
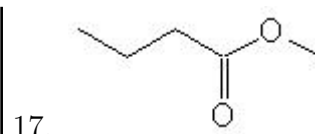
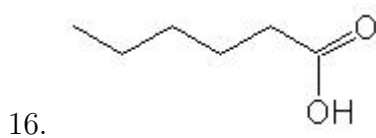
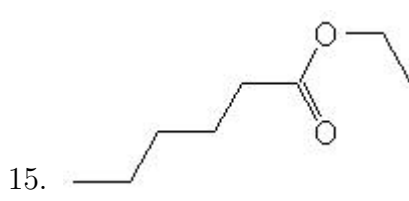
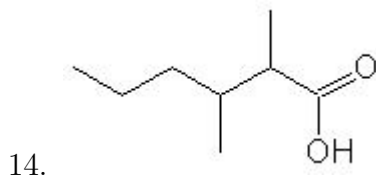
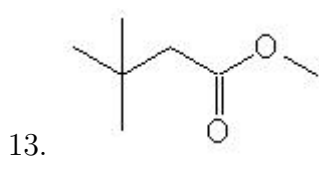
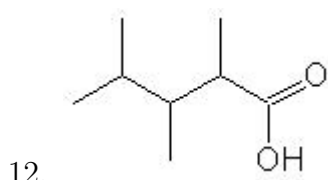
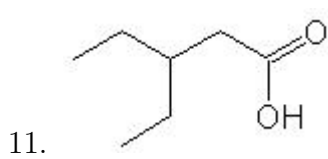
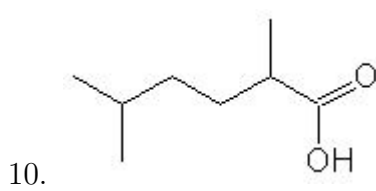
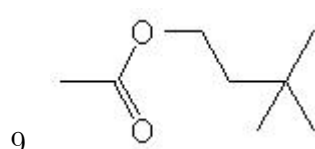
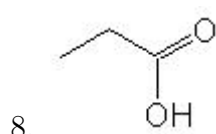
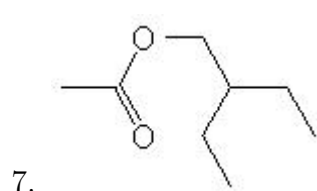
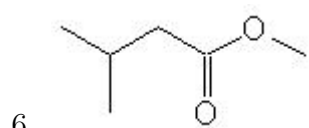
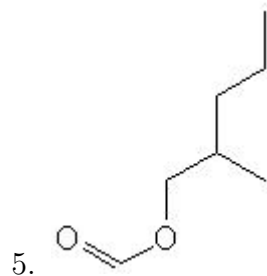
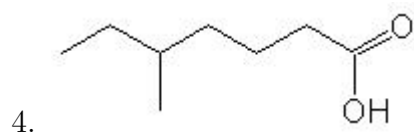
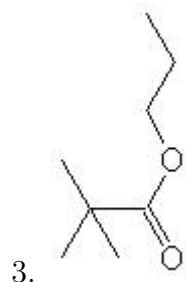
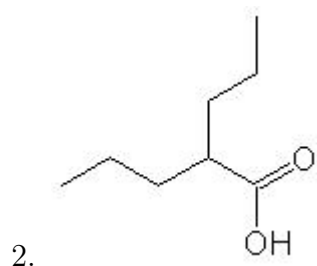
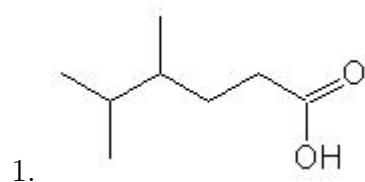


Name: _____

Class: _____

Date: _____

Name the following molecules using IUPAC nomenclature:



- Question 1: 4,5-dimethylhexanoic acid
- Question 2: 2-propylpentanoic acid
- Question 3: propyl 2,2-dimethylpropanoate
- Question 4: 5-methylheptanoic acid
- Question 5: 2-methylpentyl methanoate
- Question 6: methyl 3-methylbutanoate
- Question 7: 2-ethylbutyl ethanoate
- Question 8: propanoic acid
- Question 9: 3,3-dimethylbutyl ethanoate
- Question 10: 2,5-dimethylhexanoic acid
- Question 11: 3-ethylpentanoic acid
- Question 12: 2,3,4-trimethylpentanoic acid
- Question 13: methyl 3,3-dimethylbutanoate
- Question 14: 2,3-dimethylhexanoic acid
- Question 15: ethyl hexanoate
- Question 16: hexanoic acid
- Question 17: methyl butanoate
- Question 18: methyl 3,4-dimethylpentanoate
- Question 19: butyl propanoate
- Question 20: 3,3-dimethylbutanoic acid
- Question 21: methyl 2-ethylpentanoate
- Question 22: 5-methylhexanoic acid
- Question 23: 4-methylpentanoic acid
- Question 24: ethyl ethanoate