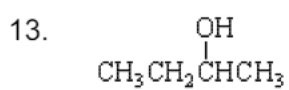
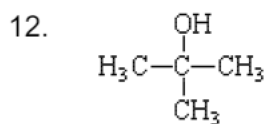
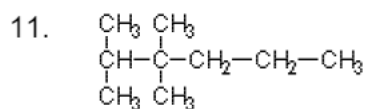
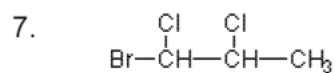
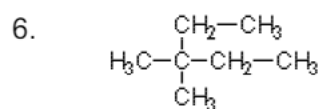
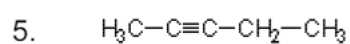
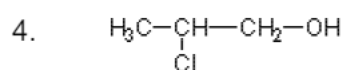
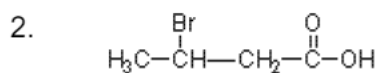
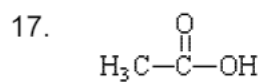


Naming Organic Compounds Practice

Write the IUPAC names





Answer key to match the answers

- 2) 3-bromobutanoic acid
- 4) 2-chloro-1-propanol
- 5) 2-pentyne
- 6) 3,3-dimethylpentane
- 7) 1-bromo-1,2-dichloropropane
- 11) 2,3,3-trimethylhexane
- 12) 2-methyl-2-propanol or just methyl-2-propanol
- 13) 2-butanol
- 17) ethanoic acid (also known as acetic acid or vinegar)

2. Write the structures of the following compounds:
- (a) Prop-1-ene,
 - (b) 2, 3-dimethyl butane,
 - (c) 2-methyl propane,
 - (d) 3-hexene,
 - (e) Prop-1-yne,
 - (f) 2-methyl prop-1-ene,
 - (g) Alcohol with molecular formula $\text{C}_4\text{H}_{10}\text{O}$.