Name the following compounds:

16. 0
$$H = \overset{\text{IJ}}{\text{C}} = \text{CH}_2 = \text{CH}_2 = \text{CH} = \text{CH}_3$$

$$\overset{\text{N}}{\text{H}}_2$$

Name the following compounds:

Answers

- 1) propoxypentane (pentoxypropane is OK, but it's better to name the smaller R group first)
- 2) 3-bromobutanoic acid
- 3) butanone
- 4) 2-chloro-1-propanol
- 5) 2-pentyne
- 6) 3,3-dimethylpentane
- 7) 1-bromo-1,2-dichloropropane
- 8) 5-ethyl-2-methyl-3-heptyne
- 9) 3-hexene
- 10) 4-ethyl-2-methyl-nonane
- 11) 2,3,3-trimethylhexane
- 12) 2-methyl-2-propanol or just methyl-2-propanol
- 13) 2-butanol
- 14) 3-ethyl-1-hexanol
- 15) 4-phenyloctane
- 16) 4-aminopentanal
- 17) ethanoic acid (also known as acetic acid or vinegar)
- 18) 3-methylhexanoic acid
- 19) 2-ethoxypentane