

1a. hexane

b. 2-methylpentane

c. 2, 3 dimethylbutane

d. 2,2-dimethylbutane

e.3-methylpentane

f.2,3-dimethylbutane

g.3-methylpentane

h.2-methylpentane

i.hexane

j.3-methylpentane

2. five;

hexane,

2-methylpentane,

2,3-dimethylbutane,

2,2-dimethylbutane,

3-methylpentane