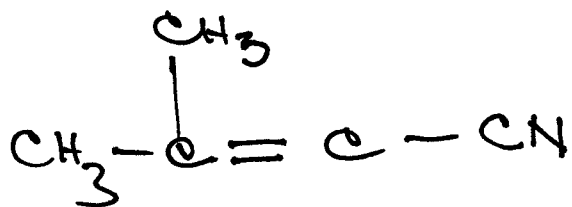
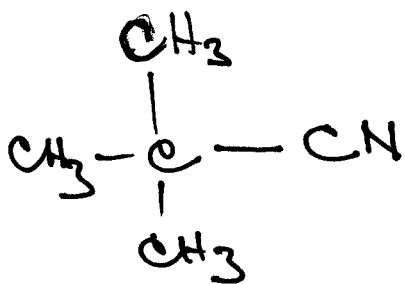
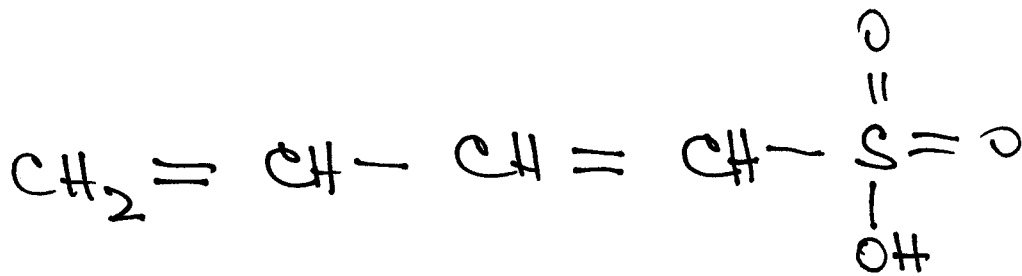
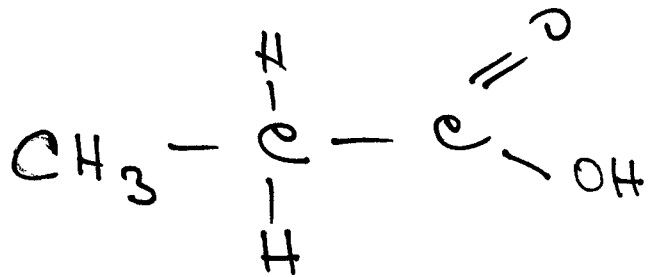
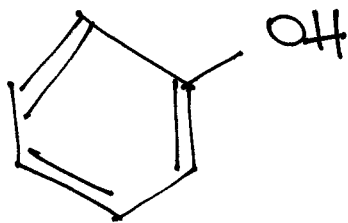
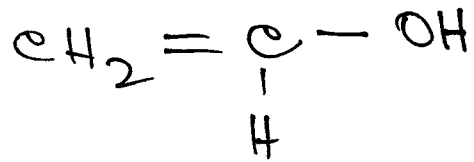
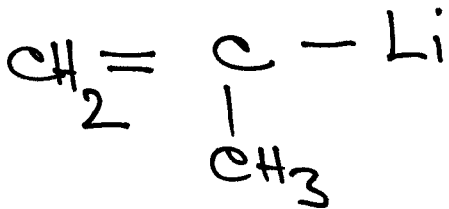
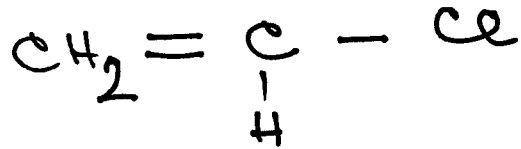
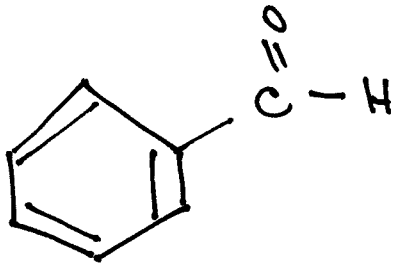
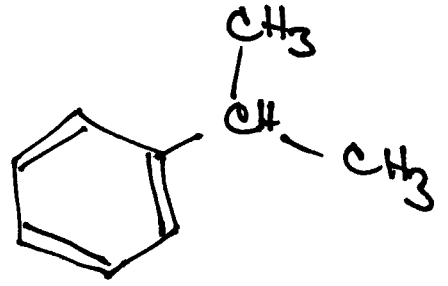
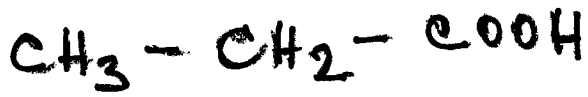
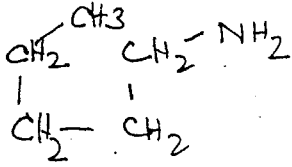
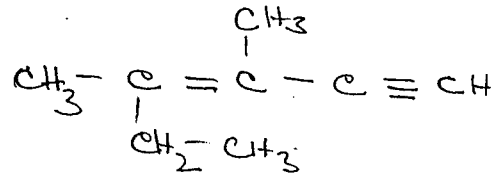
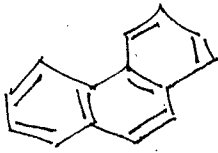


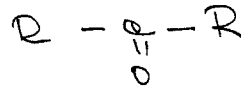
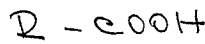
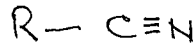
Wiri Efekt :



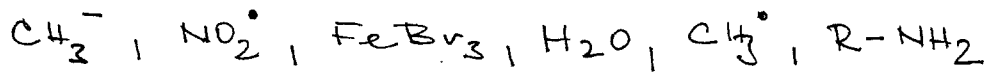
① Zavrát do systému organických sloučenin:



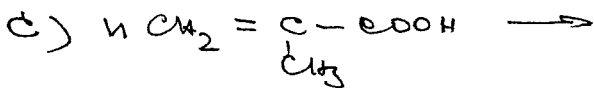
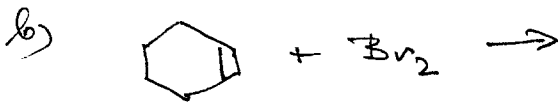
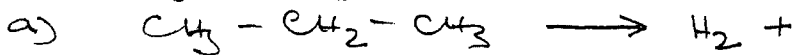
② Pjmeny jednoslovně:  $\text{R} - \text{SO}_3\text{H}$



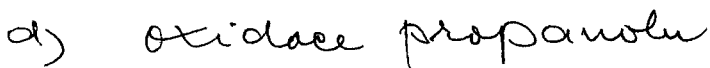
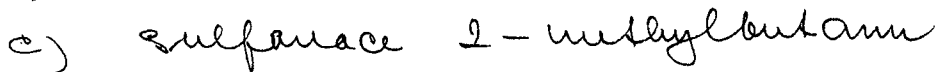
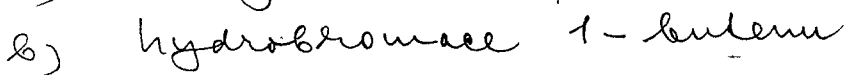
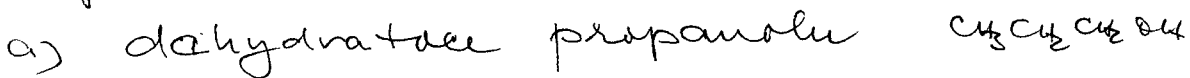
③ Urči druh reakčního činidla:



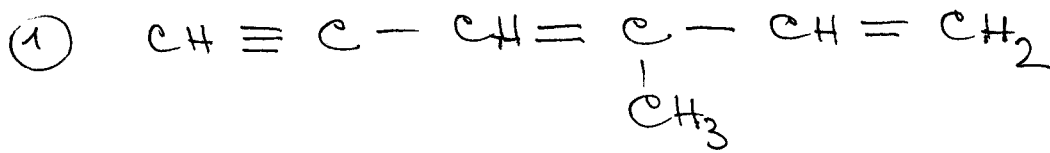
④ Doplní pravou stranu rovnice, urči typ reakce a pojmeny reakci:



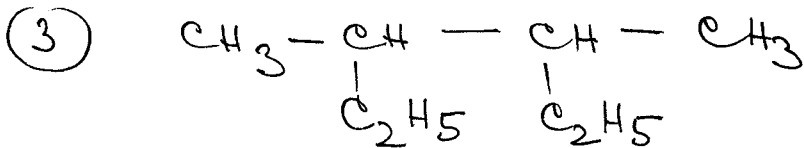
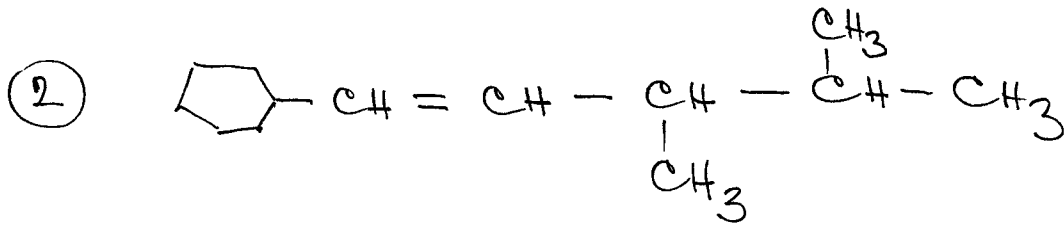
⑤ Zapiš rovnice reakcí:



⑥ Uveď příklad koligace, koordinace, katarolýzy a homolýzy



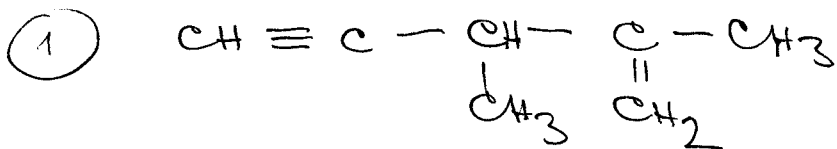
(A)



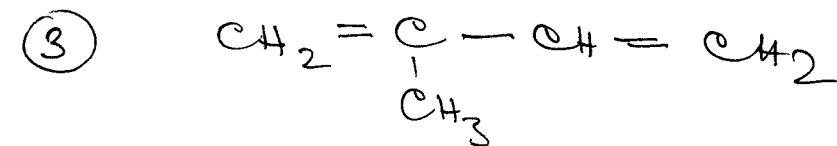
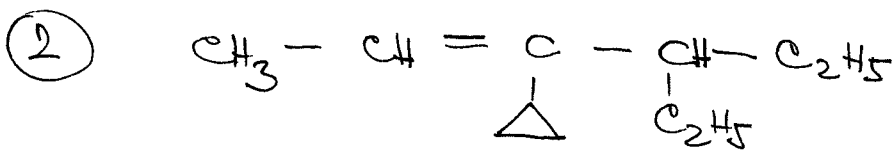
④ 3,4-dialkyl - 2,3,4-trimethyl - 5-propylnon-1-en

⑤ hex-1-en-5-yn

⑥ 2,3,4-trimethyl - 4-propylheptan



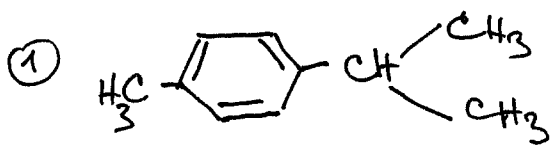
(B)



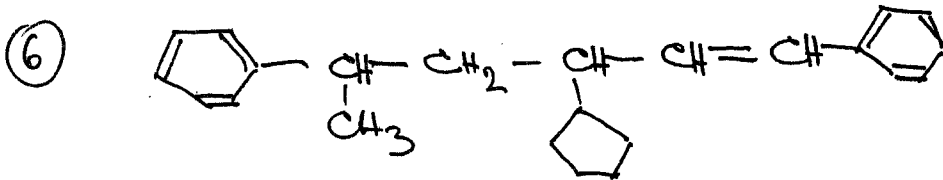
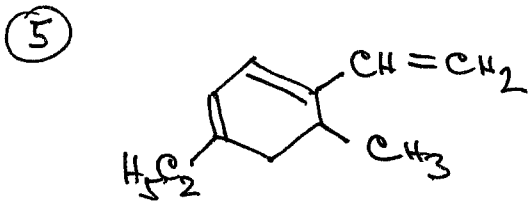
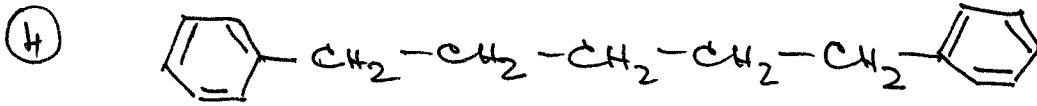
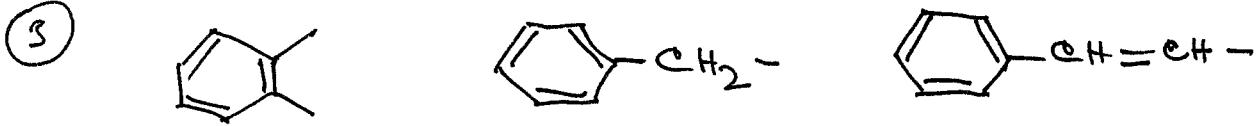
④ 2,2,3,3-tetramethylbutan

⑤ 3,3,6-trialkyl - 6-methylokt - 4-yn

⑥ 3,4-dialkyl - 2,5-dimethylokt - 1,6-dien

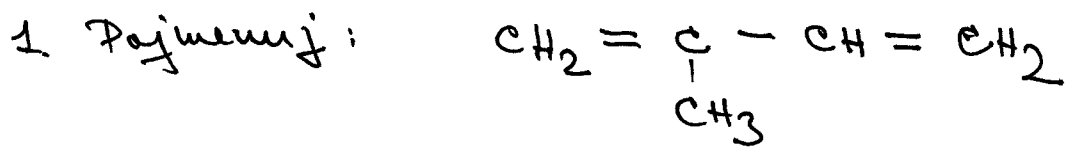


② naftalen, anthracen, fenantilen + izlovalni



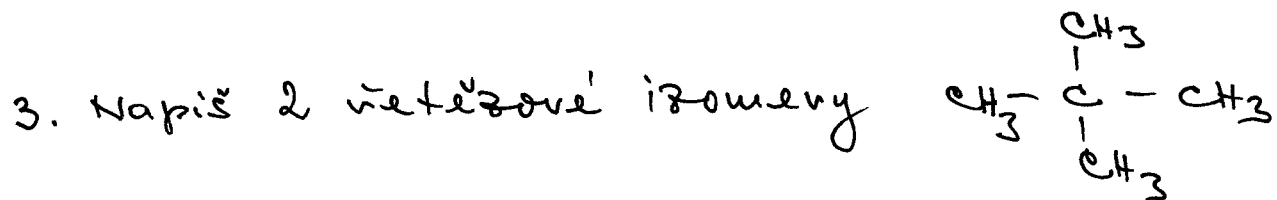
⑦ 4,4'-dipropylbifenyl

⑧ 4-vinyltoluen

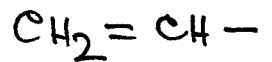
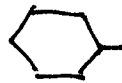


2. Napiš vzorec:

4,5-diethyl-2,3,3-trimethyl-5-propylnon-1-en



4. Pojmenuj:



2,2,4-trimethyl-3-cyklopentylhexan .

1-cyklobutyl-3-cyklohexyl-5-cyklopentylpentan

4-butyl-2-methylhexa-1,3-dien-5-yn

5-butyl-2,8-dimethylnona-1,3,6,8-tetraen

2-ethyl-3,5-dimethylcyklohexa-1,3-dien

