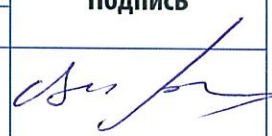
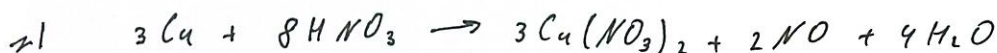


ШИФР 5 6 8 8

Класс 11 Вариант 7 Дата Олимпиады 18.02.17

Площадка написания г. МОЖГА МБОУ "Гимназия №8"

Задача	1	2	3	4	5	6	Σ		Подпись
							Цифрой	Прописью	
Оценка	5	2	5	3	4	5	24	двадцать четыре	



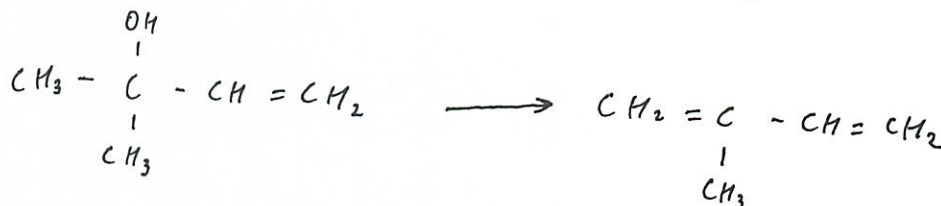
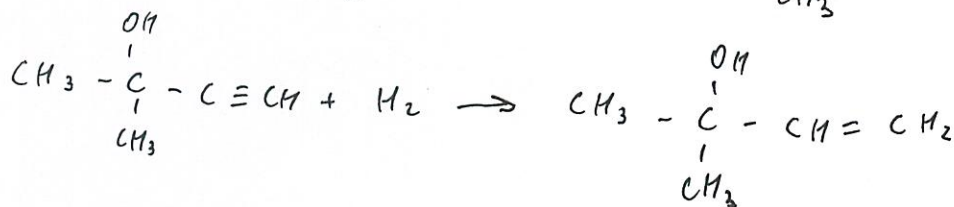
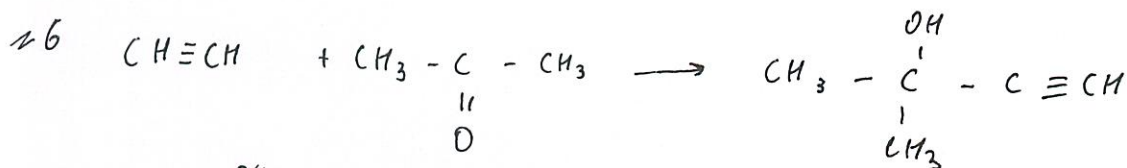
$$V(\text{NO}) = \frac{1,12 \text{ л}}{22,4 \text{ л/моль}} = 0,05 \text{ моль} \quad V(\text{Cu}) = \frac{0,05 \cdot 3}{2} = 0,075 \text{ моль}$$

$m(\text{Cu}) = 0,075 \cdot 64 \text{ г/моль} = 4,8 \text{ г}$

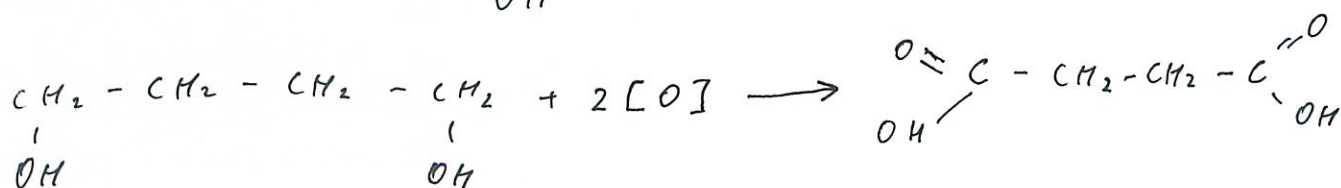
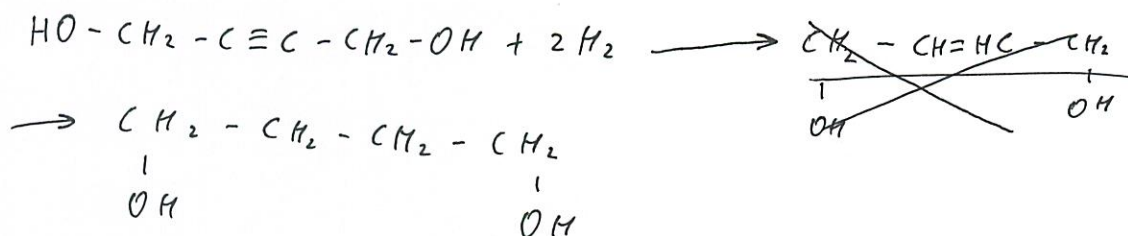
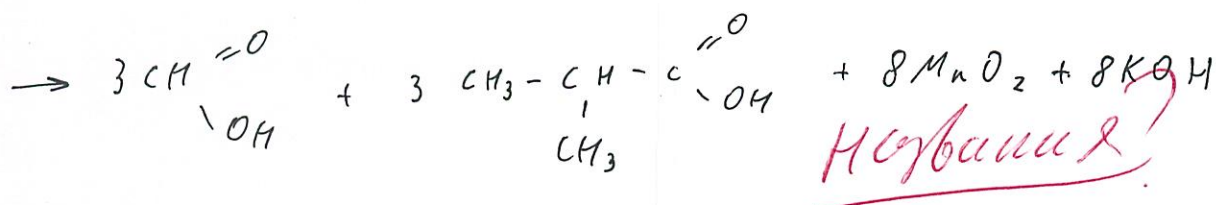
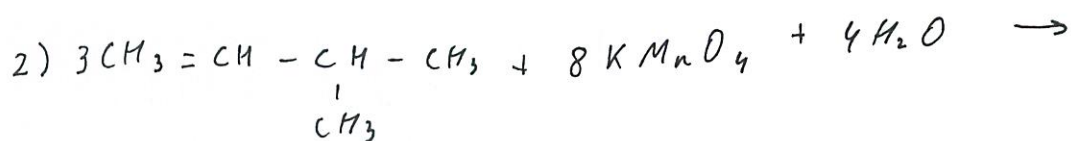
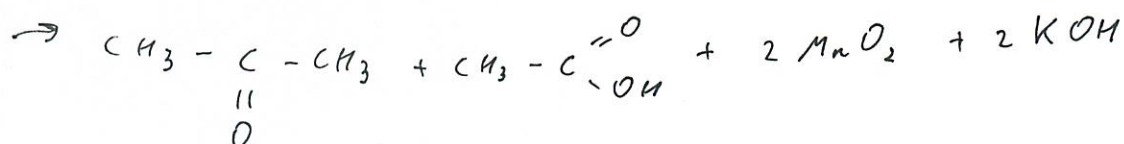
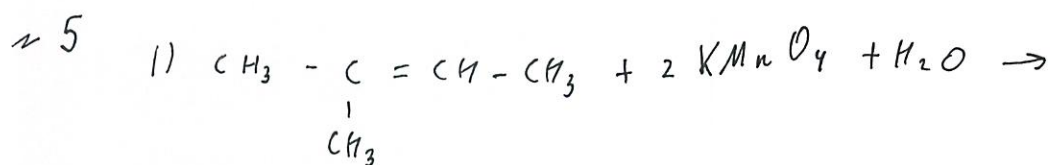
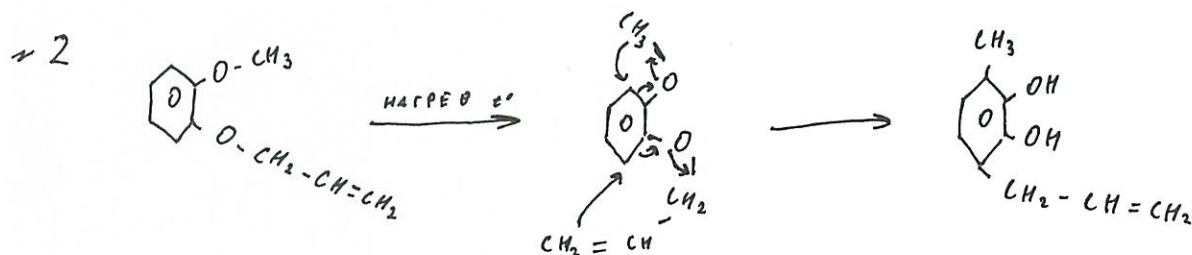
$m(\text{CuO}) = 6 - 4,8 = 1,2 \text{ г}$

$w(\text{CuO}) = \frac{1,2 \cdot 100\%}{6} = 20\%$

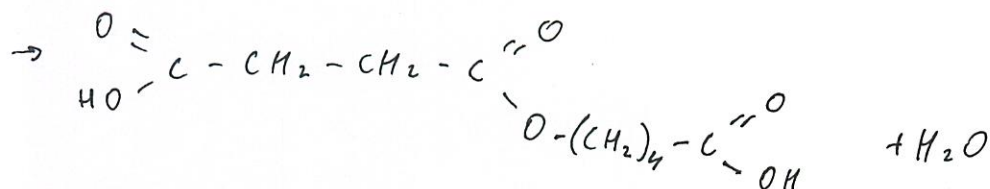
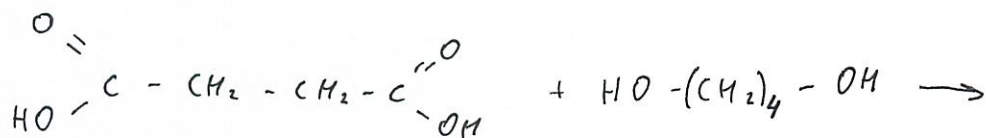
Ответ: 20%



2-МЕТИЛ БУТАДИЕН-1,4



ШИФР 5 6 8 8



А: БУТИН - 2 - ДИОЛ - 1,4

В: БУТАНДИОЛ - 1,4

С: БУТАНДИОЛОВАЯ К-А

