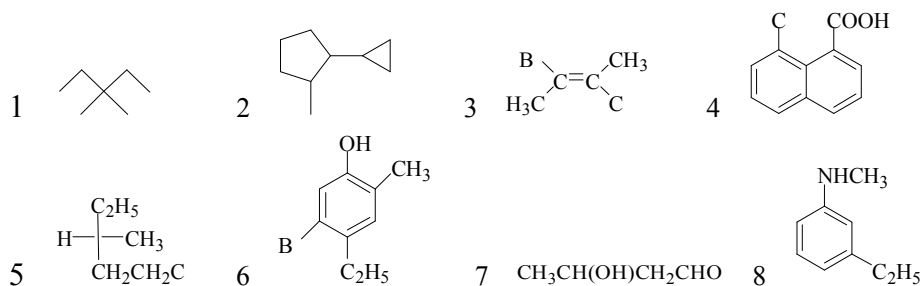


# 东华理工大学 2017 年硕士生入学考试初试试题



- 1
 

A.	3	B.	2	C.	3	D.	2
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- 2
 

	$\text{S}_{\text{N}}2$						
A.	B.	C.	D.				
- 3
 

A.	B.	C.	D.
----	----	----	----
- 4
 

A.	B.	C.	D.
----	----	----	----
- 5  $\text{C}_6\text{H}_{14}$ 

A. 4	B. 5	C. 6	D. 7
------	------	------	------
- 6
 

A.	B.	C.	D.
----	----	----	----
- 7
 

A.	B.	C.	D.
----	----	----	----
- 8
 

A.	B.	C.	D.
----	----	----	----
- 9
 

A.	B.	C.	D.
----	----	----	----
- 10
 

A.	B.	C.	D.
----	----	----	----

11

A. 3 B. 3 C. 3 D. 3

12

A. B.  
C. D.

13

S-

A.  $\begin{array}{c} \text{CH}_3 \\ | \\ \text{B} - \text{C} - \text{H} \\ | \\ \text{CH}_2\text{CH}_3 \end{array}$  B.  $\begin{array}{c} \text{C}_2\text{H}_5 \\ | \\ \text{H} - \text{C} - \text{B} \\ | \\ \text{CH}_2\text{CH}_2\text{C} \end{array}$  C.  $\begin{array}{c} \text{C}_2\text{H}_5 \\ | \\ \text{H} - \text{C} - \text{B} \\ | \\ \text{C}_3\text{H}_7 \end{array}$  D.  $\begin{array}{c} \text{CH}_3 \\ | \\ \text{H} - \text{C} - \text{B} \\ | \\ \text{C}_3\text{H}_7 \end{array}$

14

- - -

A. - B. - C. - D.

15

$(\text{CH}_3)_2\text{C}=\text{CH}_2,$

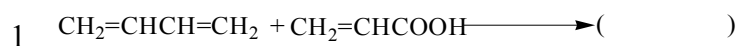
?

(A)  $(\text{CH}_3)_2\text{CHCH}_2\text{OH}$

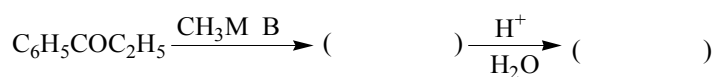
(B)  $(\text{CH}_3)_3\text{COH}$

(C)  $\begin{array}{c} \text{CH}_3\text{CH}_2\text{CHCH}_3 \\ | \\ \text{OH} \end{array}$

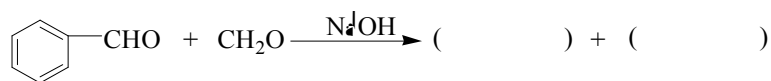
(D)  $\text{CH}_3\text{CH}_2\text{CH}_2\text{CH}_2\text{OH}$



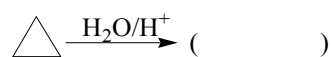
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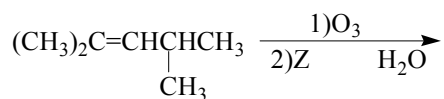
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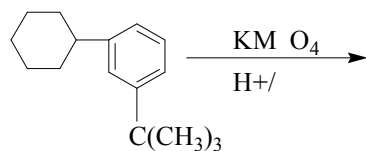
4



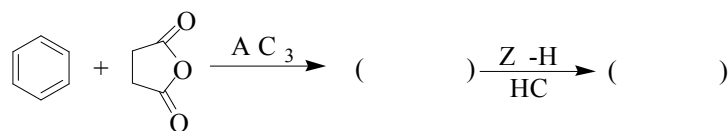
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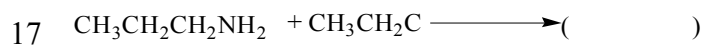
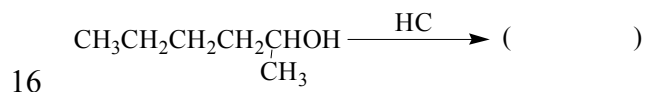
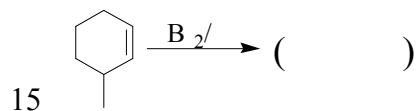
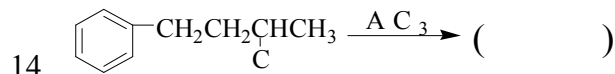
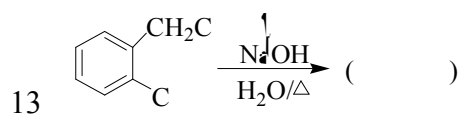
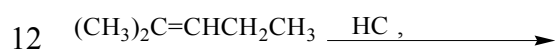
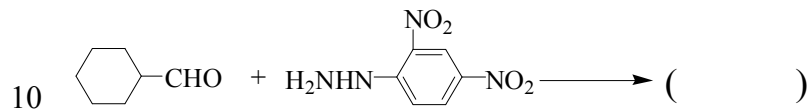
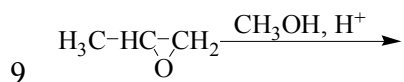
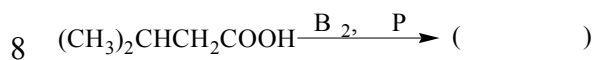


6



7





1

2  $\text{S}_{\text{N}}1$   $\text{S}_{\text{N}}2$

3 T F

4

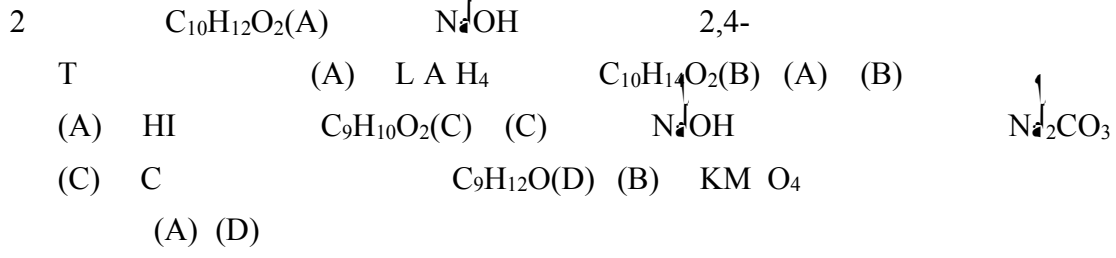
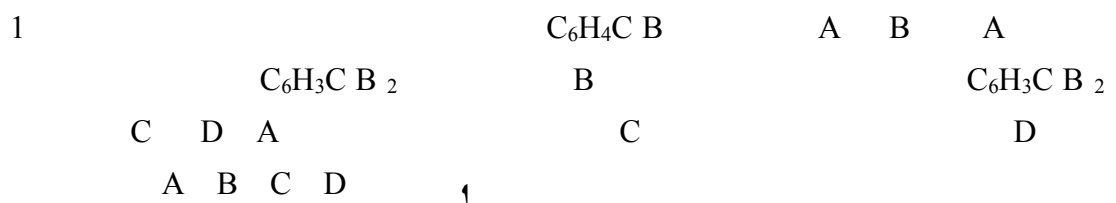
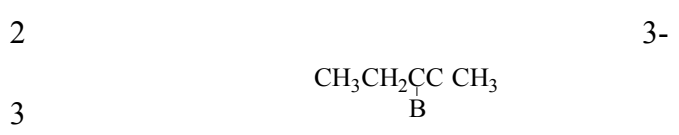
1 1- 2- 2- -2-

2 1- 1,3- 1,4-

3

4  $\text{RNH}_2, \text{R}_2\text{NH}, \text{R}_3\text{N}$

5  $\text{CH}_3\text{CH}_2\text{CH}_2\text{CH}_2\text{OH}, \text{CH}_3\text{CH}(\text{OH})\text{CH}_2\text{CH}_3, \text{CH}_3\text{C}(\text{OH})(\text{CH}_3)\text{CH}_3$



3  $^1\text{H-NMR}$

- (1)  $\text{C}_8\text{H}_{18}$ ,  $\delta=0.9$
- (2)  $\text{C}_8\text{H}_8$ ,  $\delta=5.8$
- (3)  $\text{C}_4\text{H}_9\text{B}$ ,  $\delta=1.8$
- (4)  $\text{C}_2\text{H}_3\text{C}_3$ ,  $\delta=2.7$
- (5)  $\text{C}_{12}\text{H}_{18}$ ,  $\delta=2.2$