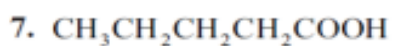
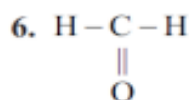
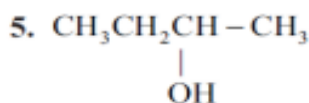
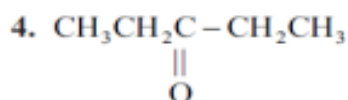
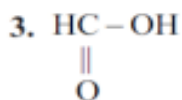


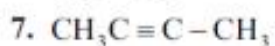
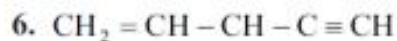
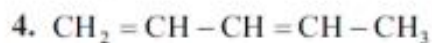
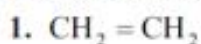
ΧΗΜΕΙΑ Β ΛΥΚΕΙΟΥ

ΟΝΟΜΑΤΟΛΟΓΙΑ Ι

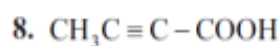
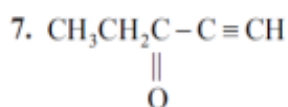
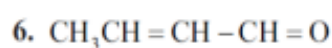
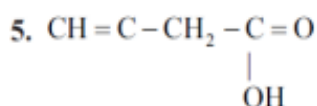
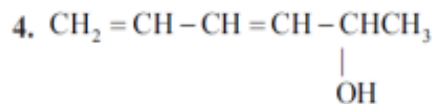
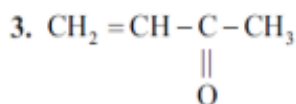
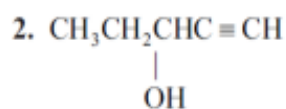
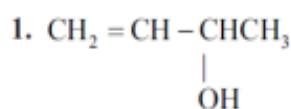
1. Να ονομασθούν οι επόμενες ενώσεις:



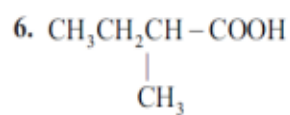
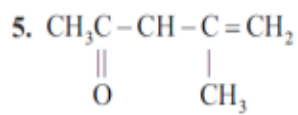
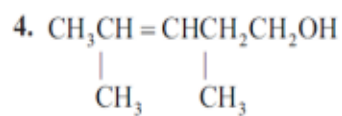
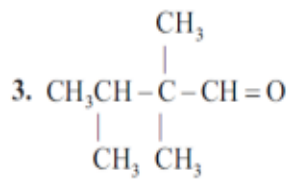
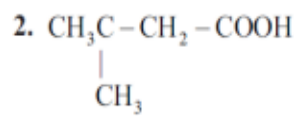
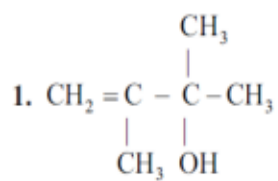
2. Να ονομασθούν οι επόμενες ενώσεις:



3. Να ονομασθούν οι επόμενες ενώσεις:



4. Να ονομασθούν οι επόμενες ενώσεις:



5. Να γραφούν οι συντακτικοί τύποι των ενώσεων:

- | | |
|--------------------|-----------------|
| 1. 1-προπανόλη | 2. 3-πεντανόνη |
| 3. αιθανάλη | 4. βουτανάλη |
| 5. 1-βουτίνιο | 6. αιθίνιο |
| 7. 2-πεντίνιο | 8. 1-εξίνιο |
| 9. 1,3-βουταδιένιο | 10. 2-πεντανόλη |

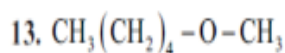
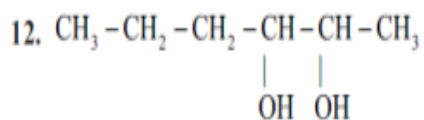
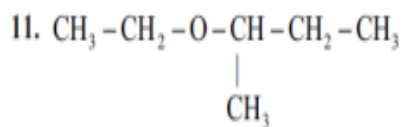
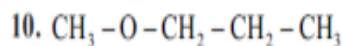
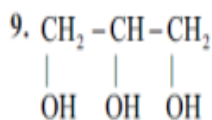
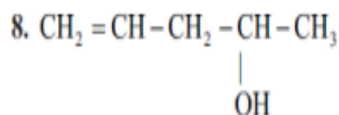
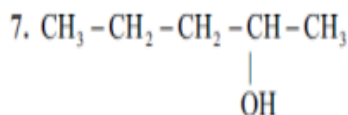
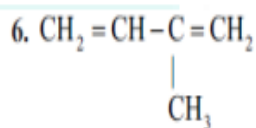
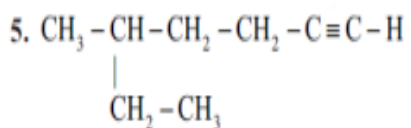
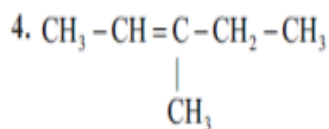
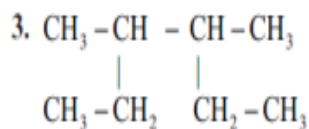
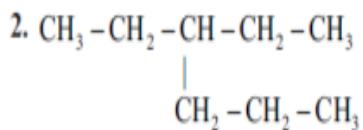
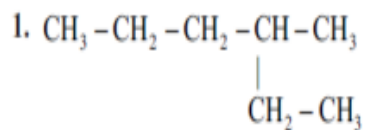
6. Να γραφούν οι συντακτικοί τύποι των ενώσεων:

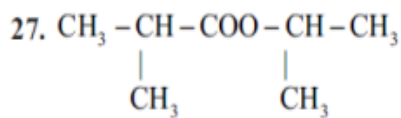
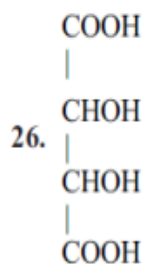
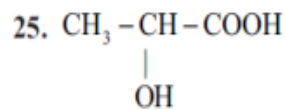
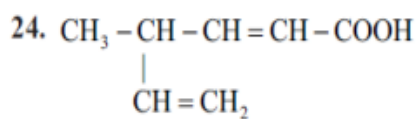
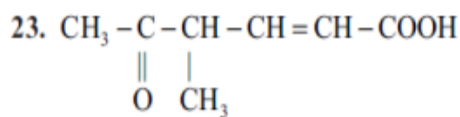
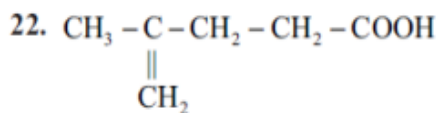
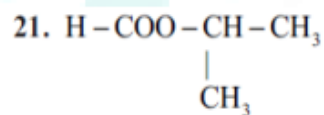
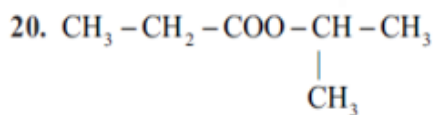
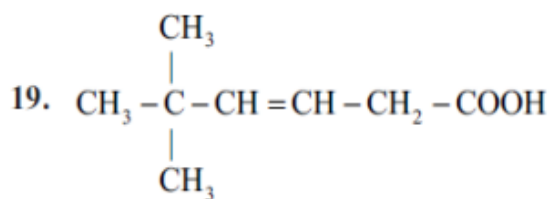
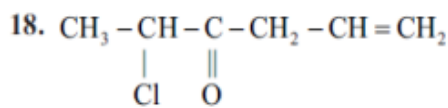
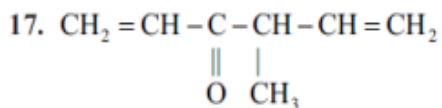
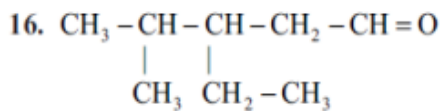
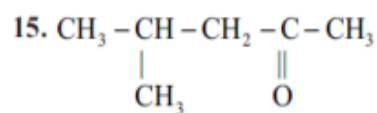
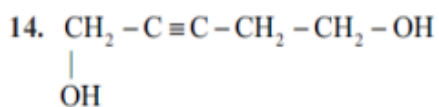
- | | |
|--------------------|-----------------------|
| 1. 2-βουτεν-1-όλη | 2. 3-βουτεν-2-όνη |
| 3. 4-πεντινάλη | 4. 4,6-επταδιεν-2-όλη |
| 5. 2-πεντενικό οξύ | 6. 2-πεντεν-4-όνη |
| 7. προπενάλη | 8. βουτενίνιο |

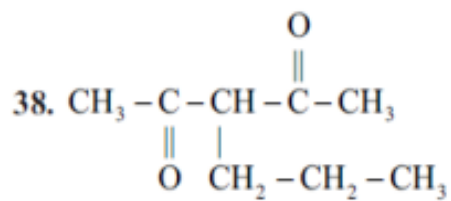
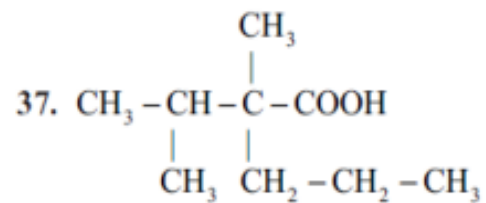
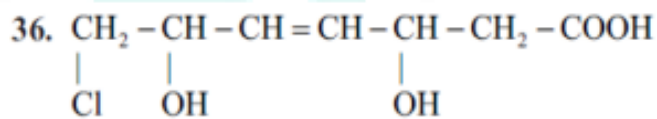
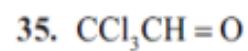
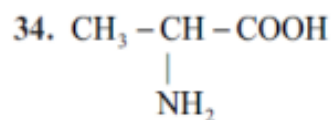
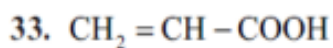
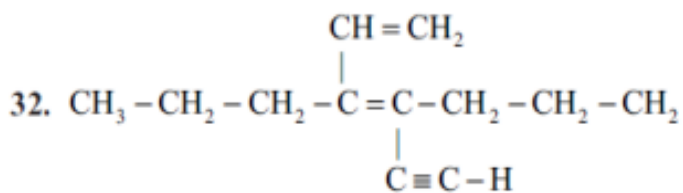
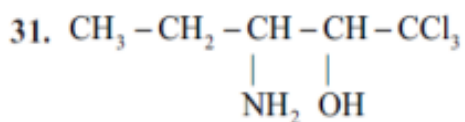
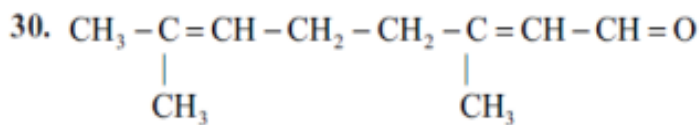
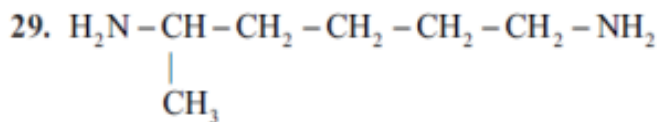
7. Να γραφούν οι συντακτικοί τύποι των ενώσεων:

- | | |
|-------------------------------|--------------------------------------|
| 1. 2-μεθυλο-βουτάνιο | 2. 3,4-διμεθυλο-2-πεντένιο |
| 3. 4-μεθυλο-2-πεντίνιο | 4. 3-αιθυλο-2-μέθυλο-1,4-πενταδιένιο |
| 5. 2-μεθυλο-3-πεντανόλη | 6. τετραμεθυλοβουτάνιο |
| 7. 2,3-διμεθυλο-1-επτεν-4-όλη | 8. 4,6-διμεθυλο-1-επτεν-4-όλη |
| 9. μεθυλο-2-προπανόλη | 10. 3-μεθυλο-3-βουτενικό οξύ. |

8. Να ονομασθούν οι ενώσεις:

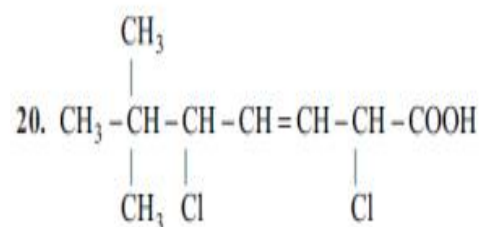
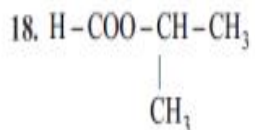
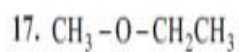
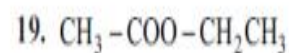
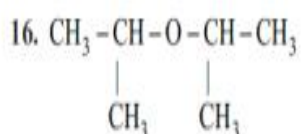
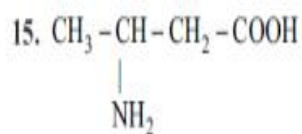
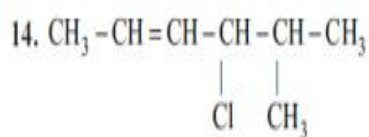
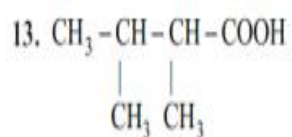
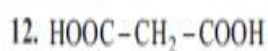
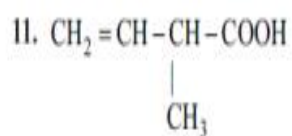
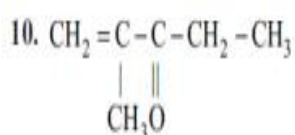
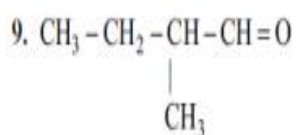
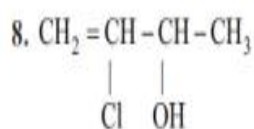
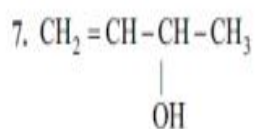
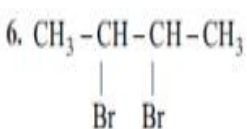
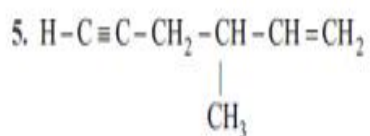
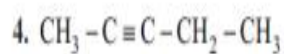
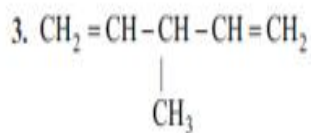
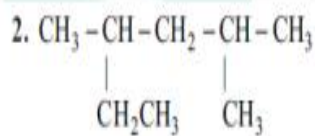
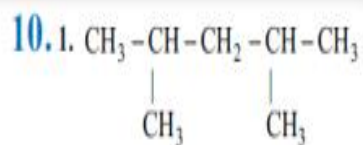






9. Να γραφούν οι συντακτικοί τύποι των ενώσεων:

- | | |
|-------------------------------------|----------------------------------|
| 1. 2-βουτένιο | 2. 2,3-διμεθυλοπεντάνιο |
| 3. 2,2,4-τριμεθυλοπεντάνιο | 4. 1,3-βουταδιένιο |
| 5. 2,3-διμέθυλο-2-πεντένιο | 6. 2-βουτίνιο |
| 7. 2-μεθυλο-1,3-βουταδιένιο | 8. 2,3-διμεθυλο-1,4-πενταδιενιο |
| 9. 2-πεντανόλη | 10. 1,4-βουτανοδιόλη |
| 11. μεθυλο-2-προπανόλη | 12. πεντανάλη |
| 13. 2-πεντανόνη | 14. 2-μεθυλο-βουτανάλη |
| 15. 2-μεθυλο-3-βουτεν-1-ολη | 16. 5-μεθυλο-3-εξεν-2-ολη |
| 17. 4-βρωμο-1-βουτένιο | 18. 3-βουτέν-2-ολη |
| 19. 3,4-διμεθυλο-3-πεντενικό οξύ | 20. 4,4-διμεθυλο-2,5-εξαδιεν-αλη |
| 21. Δι-ισοπροπυλο-αιθέρας | 22. Αιθανοδιϊκό οξύ |
| 23. Βουτενοδιϊκό οξύ | 24. Μεθανικός ισοπροπυλ -εστέρας |
| 25. Αιθυλο-(δευτ)βουτυλ-αιθέρας | 26. Αιθανικός-μεθυλ-εστέρας |
| 27. 2-υδροξυ-προπανικό οξύ | 28. 3,3-διμεθυλο-1-πεντεν-4-ινιο |
| 29. 1,5-διαμινο εξάνιο | 30. 2,2,4,4-τετραμεθυλοπεντάνιο |
| 31. 2,3-διυδροξύ - βουτανοδιϊκό οξύ | 32. 3,4-διχλωρο-3-μεθυλο-εξάνιο |



11. 1. 2-βουτένιο

3. 1,3-βουταδιένιο

5. 2-πεντανόλη

7. 4-βρωμο-1-βουτένιο

9. αιθανοδικό οξύ

2. 2,3-διμεθυλο-πεντάνιο

4. 2,3-διμεθυλο-2-πεντένιο

6. 1,4-βουτανοδιόλη

8. 3-βουτεν-2-όλη

10. 2-μεθυλο-βουτανάλη

11. 9-δεκαοκτενικό οξύ

13. 3-εξινικό οξύ

15. 5-εξεν-2-όνη

17. δι-προπυλο-αιθέρας

19. αιθανικός μεθυλ-εστέρας

12. 2,2,4-τριμεθυλο-4-αιθυλο-εξάνιο

14. 2-αμινο-εξανικό οξύ

16. 2,3-διχλωρο-1-βουτένιο

18. μεθανικός ισοπροπυλ-εστέρας

20. 2-μεθυλο-3-χλωρο-5-εξινικό οξύ

ΚΑΛΟ ΔΙΑΒΑΣΜΑ!!!