

EXAMINATION QUESTIONS

1. What is the difference between a broadcast seeder and a drill?
2. For what conditions is a narrow track seeder or drill adapted?
3. What are the objections against a combination drill and disc harrow?
4. How is uniformity of depth secured with a shoe drill?
5. For what soil and field conditions is the double disc superior to the other types of furrow openers, and what are its advantages and disadvantages?
6. If it should become necessary to take the binder attachment apart what precautions should be taken to avoid trouble in putting it together again?
7. How can you determine if the knife cuts the cord at the right instant?
8. What is the trouble if the needle goes as far forward as possible and still does not come low enough to deposit the cord in the disc?
9. How would you adjust the binder to make larger bundles—tighter bundles?
10. What is the object of the twine-box tension?
11. What is meant by a standard cylinder?
12. How many rows of concave teeth should be used for threshing—wheat, barley, oats, flax and timothy?
13. Describe the construction of the straw rack.
14. How is the blast in the fanning mill adjusted as to the amount and direction?
15. How will the condition of the tailings indicate how the threshing machine is working?