



# EXCEL CIVILS ACADEMY

## DAILY CURRENT AFFAIRS

Date: 19-04-2022

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### EXPLANATION

1. Ans. c

2. Ans. c

3. Ans. b

How is Direct Seeding of Rice (DSR) different from normal transplanting of paddy?

In transplanting, farmers prepare nurseries where the paddy seeds are first sown and raised into young plants. These seedlings are then uprooted and replanted 25-35 days later in the main field.

The nursery seed bed is 5-10% of the area to be transplanted. In DSR, there is no nursery preparation or transplantation. The seeds are instead directly drilled into the field by a tractor-powered machine.

4. Ans. d

A rat-hole mine involves digging of very small tunnels, usually only 3-4 feet deep, in which workers, more often children, enter and extract coal. Rat-hole mining is broadly of two types – side-cutting and box-cutting.

5. Ans. c

6. Ans. c

7. Ans. c

8. Ans. c

9. Ans. c

10. Ans. a