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Close the Loops

An activity of "New farming methods use traditional wisdom"

In the article "New farming methods use traditional wisdom" (page 21, What's Up August 2022), a "closed loop" system for farming is introduced. This system means everything in the farm supports another part of the farm.

Fill in the blanks to complete the 10 words. The big clue is that each word is part of a closed loop. The first one has been done for you. Next, circle the 10 words in the Word Search puzzle.

- 1. R <u>i</u> \underline{v} <u>e</u> \underline{r} \rightarrow water wheel \rightarrow electricity 6. U ____ \rightarrow fertiliser \rightarrow crops
- 2. Fruit trees \rightarrow bees \rightarrow f_____
- 3. $P_{---} \rightarrow ducks \rightarrow healthy rice plants$ 8. Flowers $\rightarrow bees \rightarrow h_{---}$
- 4. Beans \rightarrow n _____ \rightarrow vegetables
- 5. Food scraps \rightarrow animal feed \rightarrow m _ _ _
- 7. $G_{---} \rightarrow cows \rightarrow dung$ (fertiliser)
- 9. Food scraps \rightarrow c \longrightarrow crops
 - $M_{---} \rightarrow chickens \rightarrow fertiliser$ 10.