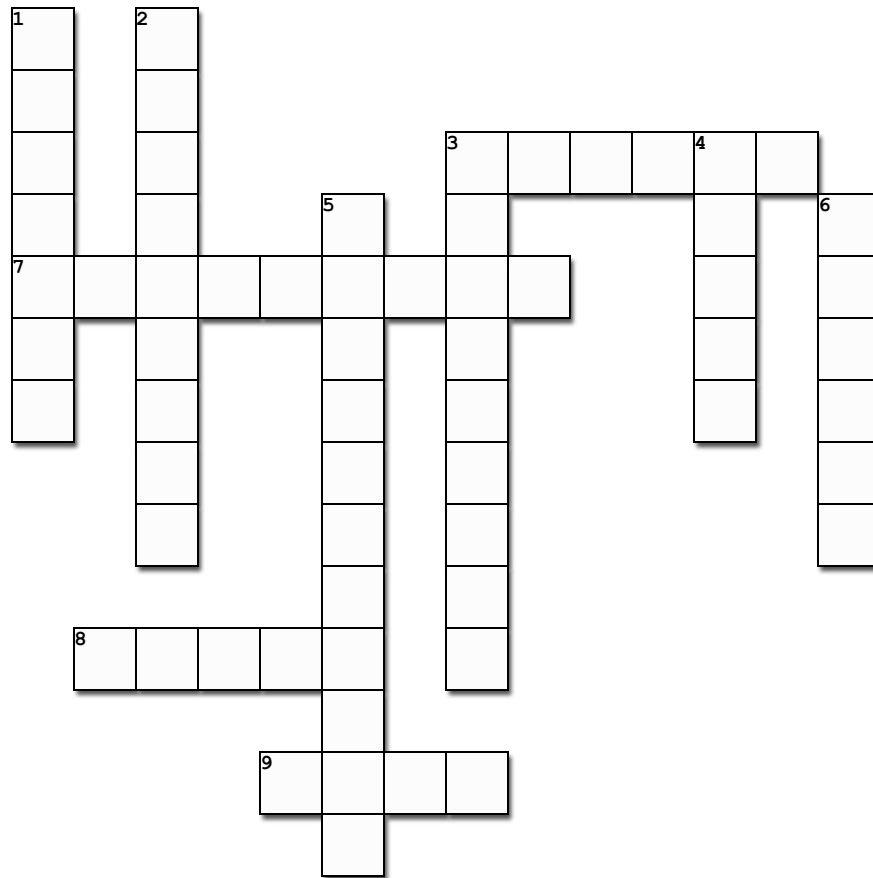


Name: _____

Wheat Lifecycle

Complete the crossword puzzle below



Across

3. Grain fill is the period when _____ and nutrients accumulate in developing kernels.
7. When the first shoot breaks through the soil surface.
8. Node is a _____ on the stem where leaves are attached.
9. Heading is the stage when the wheat head emerges from the _____.

Down

1. The head is the area at the base of the wheat plant where new roots and _____ develop.
2. The reproductive stage when pollination occurs and kernels begin to form.
3. Tiller is a _____ stem that grows from the base of the wheat plant and may produce a grain head.
4. The area at the base of the wheat plant where new roots and tillers develop.
5. The process by which a seed absorbs water and begins to grow.
6. Harvest is the process of gathering _____ wheat grain from the field.