

*Amazing Assignment*

**KARNATAKA**

**Subject:** **SCIENCE**

**Assignment No:** **12**

**Topic:** **PLANTS AROUND US ROOTS -  
FUNCTIONS OF ROOTS Pg. No. 18 & 19**

**Class:** **III**

**I. Fill in the blanks using the help box provided.**

Taproot      fibrous root      carrot      grass      small  
directions      downwards      roots      minerals

1. A \_\_\_\_\_ is a long, thick root that grows \_\_\_\_\_ into the soil.
2. Smaller roots grow out of the sides of a tap root. \_\_\_\_\_, beetroot and mustard have tap roots.
3. A \_\_\_\_\_ is made up of many small roots.
4. The small roots grow out in many \_\_\_\_\_ from the base of the stem.
5. \_\_\_\_\_, wheat and rice have fibrous roots.
6. \_\_\_\_\_ hold the plant firmly in the soil.
7. Roots take up water and useful \_\_\_\_\_ from the soil.

II. Which of the following plants have tap root and fibre root?

Carrot	
Beetroot	
Grass	
Wheat	
Paddy	

Parent's Signature

Marks:

Teacher's Signature