5.NF Grass Seedlings

Task

The students in Raul's class were growing grass seedlings in different conditions for a science project. He noticed that Pablo's seedlings were $\frac{3}{4}$ times as tall as his own seedlings. He also saw that Celina's seedlings were $\frac{3}{4}$ as tall as his own. Which of the seedlings shown below must belong to which student? Explain your reasoning.