

Name: _____

Wet Weather



When clouds get heavy enough, water starts to fall from the sky in droplets. This is called _____.

In Louisville, it rained for three days straight. Scientists measure that it rained 2 inches per day for 3 days. How many inches did it rain total?

The same week, in Cincinnati, it rained two times as much as it rained in Louisville. How many inches of rain fell in Cincinnati?

The next week, in Indianapolis, it rained 20 millimeters per day for four days. How many millimeters of rain fell total?

After it rains, the water level in a river will _____ (rise/fall).

On Monday, a ranger measured section of Floyd's Fork River and found it was 9 inches deep. On Tuesday, it rained all day. Then, on Wednesday, the ranger measured the river again, and found that the water's depth had tripled (multiplied by 3)! How many inches deep was the river on Wednesday?

In the summer, a ranger measured the same section of river and found it was 8 inches deep. A week passed with no rain at all, so the river dried up a little bit. When the ranger measured the second time, they found the river was only half as deep as it was the week before. How many inches deep was the water then?

