

Name: _____ Date: _____

 **Detective question:** What could make a heavy idol rise up through the ground? Why was the ground watered so often?

 **Predict, test, explain.** Guess first, then check the next day!

	Cup	My guess	What happened	Soil rose by	Was I right?
A	Chickpeas + water	☐ Rose ☐ Stayed	☐ Rose ☐ Stayed	_____ cm	☐ Yes ☐ No
B	Chickpeas, no water	☐ Rose ☐ Stayed	☐ Rose ☐ Stayed	_____ cm	☐ Yes ☐ No
C	Water, no chickpeas	☐ Rose ☐ Stayed	☐ Rose ☐ Stayed	_____ cm	☐ Yes ☐ No

 **Look closely:** Dig into cup A. How are the chickpeas different from dry ones?

 **Explain:** What lifted the toy? Why did cups B and C stay the same?

 **Think like a scientist:** If you had been in the crowd, what simple test would you have asked for, **before** the prayers began?
