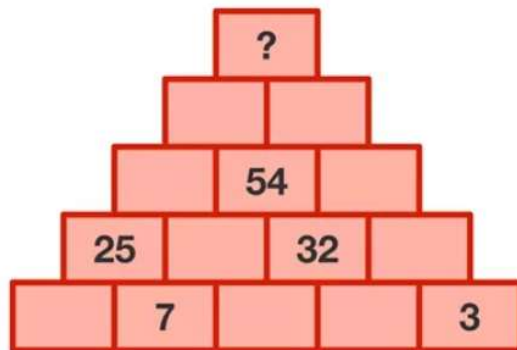


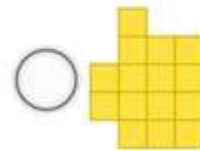
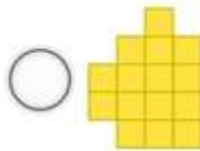
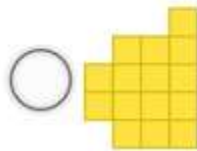
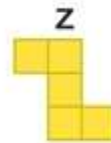
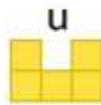
Each brick contains the sum of the two numbers below it. For example, the bottom left brick must be 18 because  $18+7=25$ .



**What number goes into the top brick?**

---

**Which shape can pentominoes u, v, and z be assembled into?**



Week 4 Brilliant Questions

Name \_\_\_\_\_

Period \_\_\_\_\_

Use the following space to show your reasoning on the 2 questions at the brilliant station.

**Begin by drawing a quick sketch of the question in the space provided.**

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**What number goes into the top brick?**

---

**Which shape can pentominoes u, v, and z be assembled into?**