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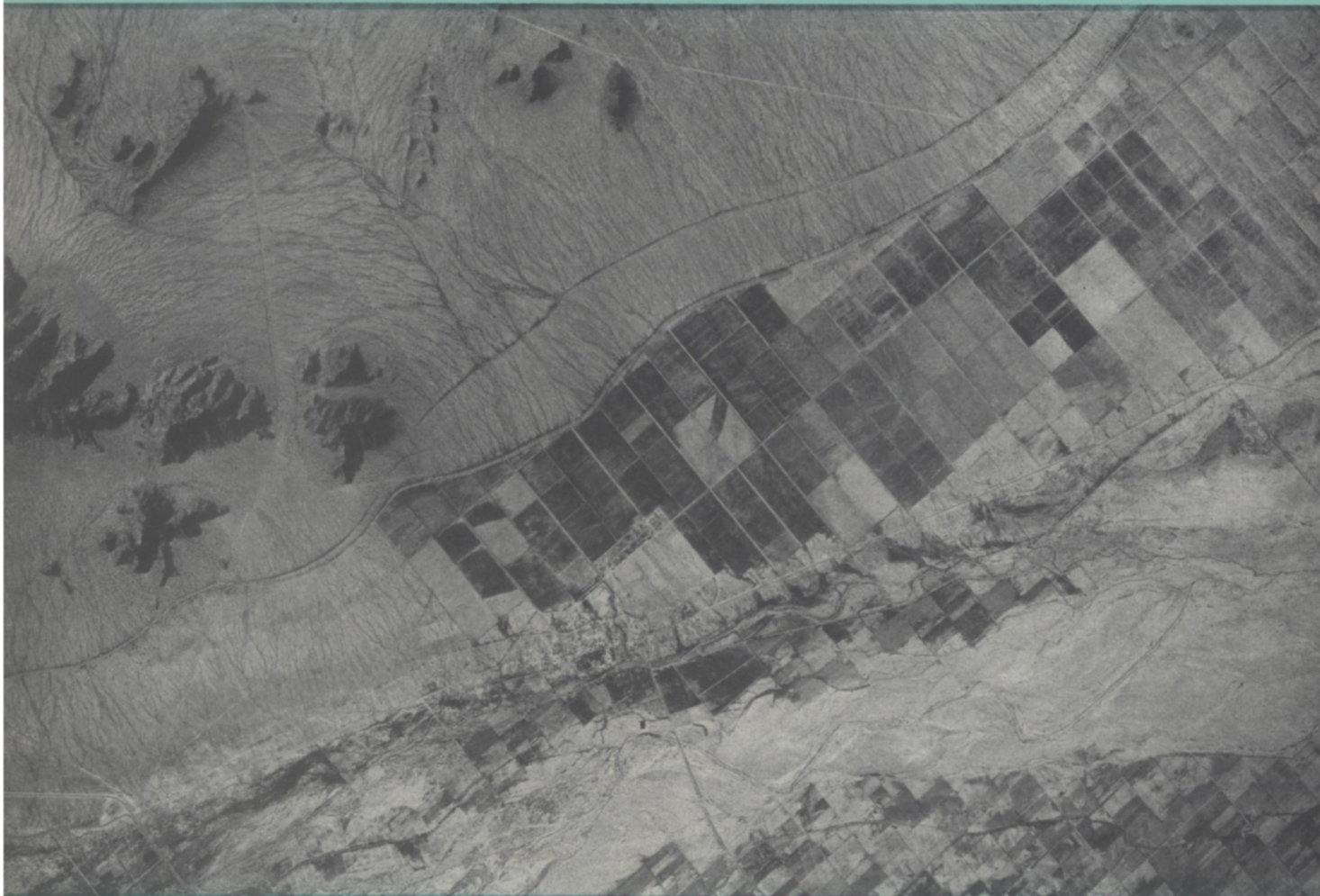
VOL. 73 NO. 8 PAGES 113-128

# SCIENCE NEWS LETTER



®

THE WEEKLY SUMMARY OF CURRENT SCIENCE



**Supersonic View**

See Page 125

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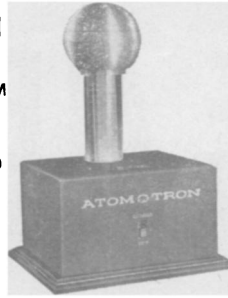


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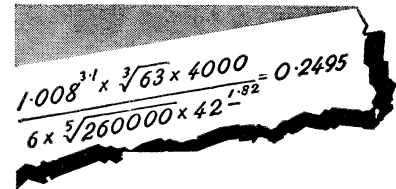
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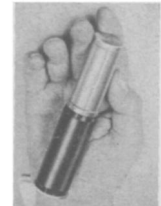
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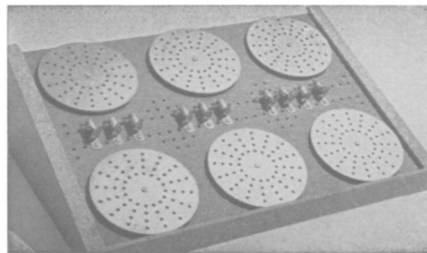
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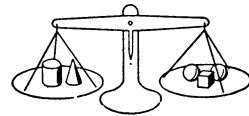
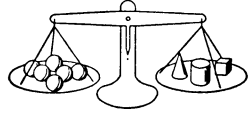
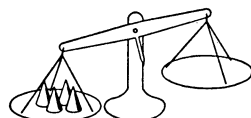
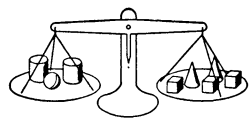
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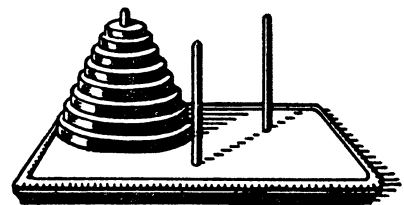


What is the least number of objects required to strike a balance?

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Four men were eating together in Natchez, when one of them suddenly cried, "I've been poisoned," and fell dead. His companions made these statements:

Watts: I didn't do it. I was sitting next to O'Neil. We had our usual waiter today.

Rogers: I was sitting across the table from Smith. We had a new waiter today. The waiter didn't do it.

O'Neil: Rogers didn't do it. The waiter did it. Watts lied when he said we had our usual waiter.

Through informers the chief of police learned that each man had made two true statements and one false. But the informers didn't know which was which. Can you figure out the murderer and help the police? (You'll find 100 other puzzles of varying difficulty in

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Answers: Weights: 1 cube, 1 sphere. (c) O'Neil did it. (b) Tower of Brahma: 2 for the 64th power, minus 1, times 3.

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