

Gem in the Stone

There are nine stones placed in front of you and you are only allowed to keep one. The stones are identical in appearance and eight of them have the same weight. One of the stones contains a gem that will give you the power to fly. The stone with the gem weighs more than the others, but the difference in weight is too small to be felt using your hands. You have a balance scale, but you are only allowed to use it two times. Describe, step by step, in words or using a diagram, the process for determining which stone contains the gem.

