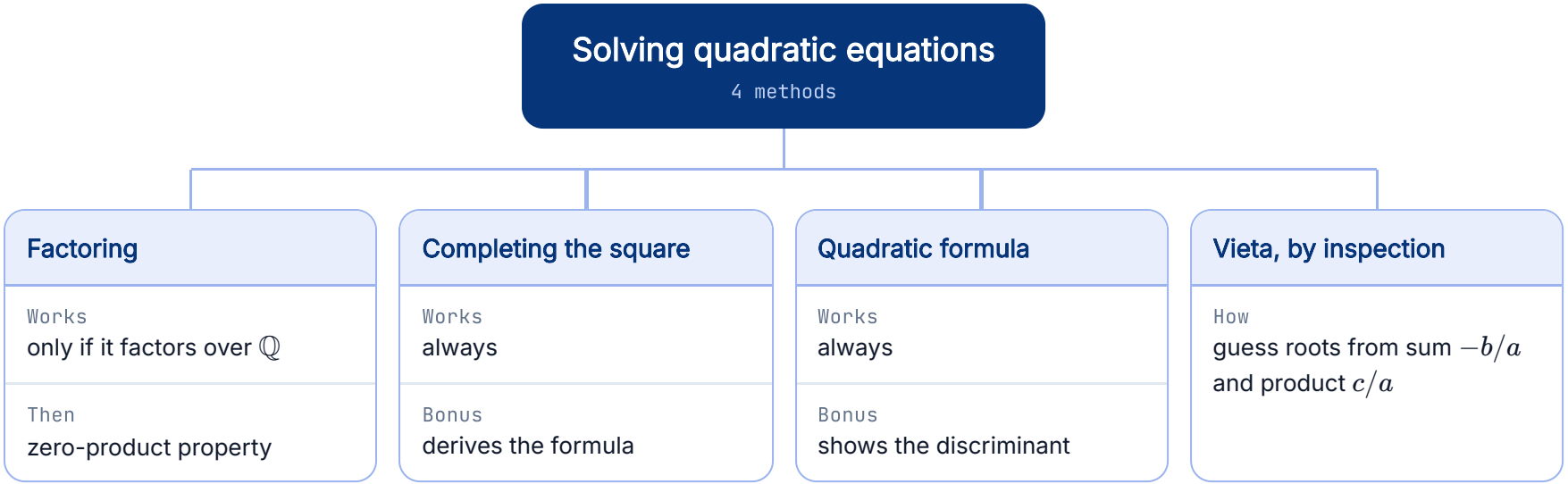
BEFORE YOU READ

Four ways to solve a quadratic

Two methods always work; two are shortcuts that work only when the numbers cooperate.



TAKEAWAY

Start fast, fall back safe

Try factoring or Vieta first; when they fail, completing the square or the formula always finish the job.