

## 4 The Scientific Revolution: a new way of knowing – Part 1 — Answers

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### Answers

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Work through these after you have tried the questions yourself.

**2.1** deference to ancient authority; observation, experiment and mathematics.

**2.2** it could be checked by anyone with the same instrument rather than settled by authority.

**2.3** it makes the result independent of who made it, which is what turns an observation into evidence.

**2.4** a method that settled natural questions invited the question whether societies could be studied the same way.

**2.5** it changed how natural claims were settled, not whether religious ones were true; many practitioners were devout. \