Determine Important Information



READ THE INDEX Read the index and the passage from a book about planets and space.

Index to

The Planets and Beyond

Each entry in this index is followed by the page numbers where the entry is discussed. Page numbers in **boldface** type indicate pages on which entries are defined. Page numbers in italic type indicate pages on which illustrations or photographs appear. The abbreviation "Pr" indicates a page on which the entry is used in a project.



Air. See Atmosphere.

Asteroids 210-219, 212, 273, 215 Pr

Astronomical Unit 15

Astronomy 8

Atmosphere 128–144, 128 see also Radiation of Earth 128–130, 130 of other planets 131–144 ozone layer 129, 131

Auroras 47, 102, 152

Big Bang theory 6-11, 7

Clusters 200-215, 212, 202, 204 see also Nebulae Pleiades 202 Comets 188-195, 189, 192

Constellations 35–78, **36**, 52–54 boundaries 37–39 names (origins of) 41–46 20diac 55–78, 66–78, 78

Cosmic Rays 29–32, 29, 35 Doppler Effect 218–221, 221 Pr

STRATEGY PRACTICE Describe the type of person who would need this book.

SKILL PRACTICE Read each question. Fill in the bubble next to the correct answer.

- I. On which page of The Planets and Beyond would you find the definition of "comet"?
 - page 188
 - ® page 189
 - © page 192
 - D page 195
- 2. On which page might you look if you needed to see an illustration of a comet?
 - page 192
 - ® page 189
 - © page 188
 - D page 195

- 3. What does a boldface number in the index indicate?
 - a page with the most important information
 - (B) a page with a definition of an entry
 - a page with an illustration
 - (B) a page with a project
- 4. According to the index, which topic is covered most thoroughly in The Planets and Beyond?
 - Doppler Effect
 - (B) Astronomy
 - © Constellations
 - (1) Cosmic Rays