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## Assessment Organizer

### Assessment Using the Achievement Chart

The following chart identifies the *Practise, Apply, Solve* questions in the text that are linked to the achievement chart and where in the *Teacher Resource* you will find support for using them for assessment purposes. Additional suggestions are provided throughout the teaching notes. Generic rubrics that provide guidelines for assessing Knowledge and Understanding, Communication, Application, and Thinking, Inquiry, Problem Solving can be found in the Assessment section.

| Section | Knowledge and Understanding | Communication    | Application      | Thinking, Inquiry, Problem Solving | Teacher Resource Reference # |
|---------|-----------------------------|------------------|------------------|------------------------------------|------------------------------|
| 5.1     | #10, text p. 414            | #2, text p. 414  | #9, text p. 416  | #12, text p. 414                   | p. 5-10                      |
| 5.3     | #8, text p. 435             | #20, text p. 436 | #12, text p. 435 | #23, text p. 437                   | p. 5-21                      |
| 5.4     | #5, text p. 442             | #17, text p. 444 | #16, text p. 443 | #19, text p. 444                   | p. 5-25                      |
| 5.6     | #7, text p. 456             | #14, text p. 457 | #21, text p. 458 | #26, text p. 459                   | p. 5-39                      |
| 5.7     | #8, text p. 464             | #18, text p. 466 | #14, text p. 465 | #21, text p. 467                   | p. 5-45                      |
| 5.8     | #10, text p. 475            | #13, text p. 476 | #19, text p. 477 | #14, text p. 476                   | p. 5-51                      |

### Chapter Test

A sample chapter test is on p 5-74 with sample solutions on page 5-76.

### Opportunities for Student Self-Assessment

Students can assess whether they understand important ideas and concepts using the following text features.

| Check Your Understanding Questions                                                                                                                                         | Chapter Review Check Your Understanding | Chapter Review Section 5-1 – 5-10 | Chapter Review Test | Cumulative Review Test 3 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----------------------------------|---------------------|--------------------------|
| 5.1 #14, text p. 417<br>5.2, #14, text p. 423<br>5.3, #22, text p. 436<br>5.4, #18, text p. 444<br>5.6, #25, text p. 459<br>5.7, #20, text p. 467<br>5.8, #23, text p. 478 | text p. 484                             | text p. 485                       | text p. 491         | text p. 553              |

### Performance Tasks for Chapters 5 and 6

The following Performance Tasks, found after Chapter 6, can be used for assessment purposes when students complete Chapter 5.

| Activity                    | Timing           | Teacher Resource Reference |
|-----------------------------|------------------|----------------------------|
| #1 Sunrise, Sunset, p. 555  | less than 70 min | p. PT-52                   |
| #2 Amusement Rides, p. 555  | less than 70 min | p. PT-54                   |
| #3 Lawn Chairs, p. 555      | less than 70 min | p. PT-57                   |
| #7 The Tide Is High, p. 557 | more than 70 min | p. PT-69                   |