

Chapter 7: Software Engineering

Complete the following Chapter Review Problems on pages 354–355.

#10 (coupling vs cohesion)

#14 (why global variables are bad)

#17 (how to read a structure chart) – see Figure 7.6 on Page 332

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|----|----|
| a) | d) |
| b) | e) |
| c) | f) |

#33 (diagram vocabulary matching)

- a)
- b)
- c)

#20 (class diagram for magazines) – see *Figure 7.10 on Page 339*

#22 (use case diagram for library of books) – see *Figure 7.9 on Page 339*

#23 (sequence diagram for utility company) – see *Figure 7.5 on page 331*