Lehninger 5e

P1111 2 3 4 8

P1112 10

**or**

Lehninger 6e

P1150 2 3 4

P1151 8 11

**or**

Lehninger 7e

P1124 2 3 4 9

P1125 12

**Extra questions:**

1. Based on what you now know about DNA and RNA, suggest why cells don’t use mRNA instead of DNA as the repository of genetic information, thus eliminating the need for a transcription step.
2. Which would you expect to be more critical to the production of a functional protein: the precise positioning of the initiation codon or the precise positioning of the termination codon?