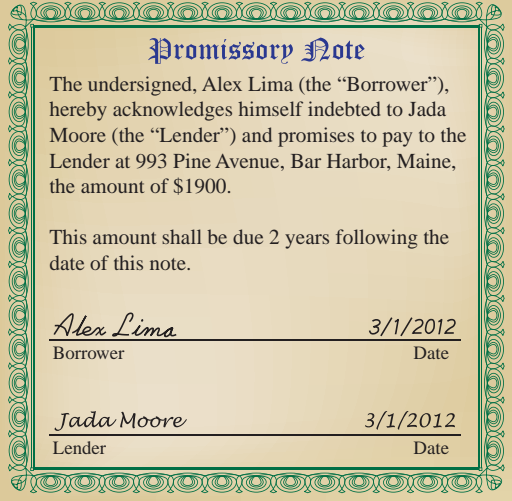
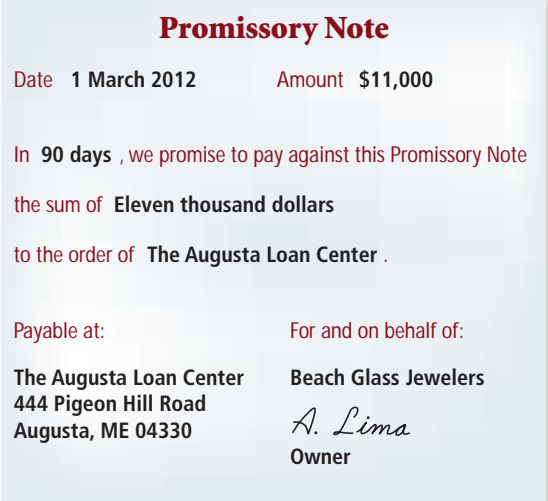


6.1 Exercises

Promissory Notes In Exercises 1 and 2, find (a) the term of the loan and (b) the total amount due. (See Example 1.)

1. 

2. 

Due Dates In Exercises 3–5, use the 2012 calendar. (See Example 2.)

January							February							March							April							May							June																																																																					
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S																																																															
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				

- When is the note in Exercise 2 due?
- On April 19, you obtain a 60-day note for \$5000. The costs include \$81.37 for interest and a \$50.99 service charge. When is the note due? How much is due at the end of 60 days?
- You obtain a 120-day note for \$20,000 to use as a down payment on a home. The loan takes place on January 19. The costs include \$789.04 for interest and \$134 in other charges. When is the note due? How much is due at the end of 120 days?
- Leap Year** On January 19, 2013, you obtain a 120-day note. Is the due date on the same day of the year as in Exercise 5? Explain. (See Example 2.)