

Lesson 1 Reading Our Calendar

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

May							June							July							August						
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	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13
8	9	10	11	12	13	14	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20
15	16	17	18	19	20	21	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
22	23	24	25	26	27	28	26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	31			
29	30	31											31														

September							October							November							December						
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
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31

There are 365 days in the calendar year shown. Every four years, there are 366 days in a year. It is called a **leap year**. Only in a leap year is there a February 29.

There are 31 days in March. There are _____ days in June.

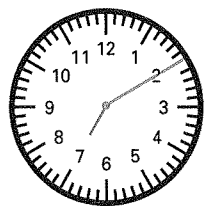
March 1 is on Tuesday. June 1 is on _____.

On the calendar above, April has 4 Sundays and _____ Saturdays.

Answer each question. Use the calendar to help you.

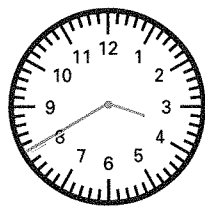
- | | |
|---|--|
| <p style="text-align: center;"><i>a</i></p> <ol style="list-style-type: none"> How many days are in July? _____ How many Tuesdays are in November? _____ How many months have exactly 30 days? _____ What date is the third Thursday in August? _____ How many days of the year have passed when we reach May 1? _____ | <p style="text-align: center;"><i>b</i></p> <ol style="list-style-type: none"> On what day is July 1? _____ How many Wednesdays are in November? _____ How many months have 31 days? _____ What date is the second Monday in April? _____ What date falls 45 days before December 25? _____ |
|---|--|

Lesson 2 Telling Time



7:10

{ 7:10 is read “seven ten”
and means “10 min
after 7.”



3:40

{ 3:40 is read “three forty” and
means “40 min after 3”
or “20 min to 4.”



8:55

{ 8:55 is read “eight fifty-five” and means “55 min after _____”
or “_____ min to _____.”

Complete the following.

- a*
1. 3:05 means _____ min after _____.
 2. 10:20 means _____ min after _____.
 3. 8:45 means _____ min after _____.
 4. 5:30 means _____ min after _____.
 5. 1:10 means _____ min after _____.

- b*
6. 6:50 means _____ min to _____.
 7. 11:35 means _____ min to _____.
 8. 8:45 means _____ min to _____.
 9. 5:30 means _____ min to _____.
 10. 12:55 means _____ min to _____.

For each clock face, write the numerals that name the time.

<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>
_____	_____	_____	_____
<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>
_____	_____	_____	_____

Lesson 3 Roman Numerals

I means 1.

V means 5.

X means 10.

II means 1 + 1 or 2.

III means 1 + 1 + 1 or 3.

VI means 5 + 1 or 6.

IV means 5 - 1 or 4.

XXV means 10 + 10 + 5 or 25.

IX means 10 - 1 or 9.

VII means 5 + 1 + _____ or _____.

XXI means 10 + _____ + 1 or _____.

XIV means _____ + 4 or _____.

XIX means _____ + 9 or _____.

Complete the following as shown.

	<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>
1.	XXIV = <u>24</u>	XX = _____	XII = _____	VIII = _____
2.	IV = _____	XXVI = _____	XVII = _____	XXXI = _____
3.	XXXVI = _____	XXIX = _____	XI = _____	XXXIII = _____
4.	XVIII = _____	IX = _____	XXXIV = _____	XIII = _____
5.	V = _____	XXV = _____	VI = _____	XXI = _____
6.	XXXVIII = _____	XXXV = _____	XXVII = _____	XVI = _____
7.	XXIII = _____	XXXVII = _____	XIV = _____	XXXII = _____

Write a Roman numeral for each of the following.

	<i>a</i>	<i>b</i>	<i>c</i>
8.	3 = _____	7 = _____	15 = _____
9.	19 = _____	22 = _____	28 = _____
10.	30 = _____	20 = _____	39 = _____

Lesson 4 Money

1 penny	1 nickel	1 dime	1 quarter	1 dollar
1 cent	5 cents	10 cents	25 cents	100 cents
1¢ or \$0.01	5¢ or \$0.05	10¢ or \$0.10	25¢ or \$0.25	\$1.00

25 pennies have a value of 25 cents or 1 quarter.

5 pennies have a value of _____ cents or _____ nickel.

\$2.57 means 2 dollars and 57 cents.

\$3.45 means _____ dollars and _____ cents.

Complete the following.

- 10 pennies have a value of _____ cents or _____ nickels.
- 10 pennies have a value of _____ cents or _____ dime.
- 20 pennies have a value of _____ cents or _____ dimes.
- 15 pennies have a value of _____ cents or _____ nickels.
- 20 pennies have a value of _____ cents or _____ nickels.

Complete the following as shown.

- \$14.05 means 14 dollars and 5 cents.
- \$12.70 means _____ dollars and _____ cents.
- \$8.14 means _____ dollars and _____ cents.
- \$0.65 means _____ dollars and _____ cents.
- \$10.01 means _____ dollars and _____ cent.

Lesson 5 Addition and Subtraction of Money

$\$9.05$	$\$12.00$	45¢	$\$0.75$	$\$14.08$	$\$13.00$
$+6.98$	0.45				
\hline	$+3.16$	$+38\text{¢}$	$+0.38$	-7.25	-6.05
$\$16.03$	$\$15.61$	83¢	$\$1.13$	$\$6.83$	$\$6.95$

Add or subtract as usual.

Put a decimal point (.) and a \$ or ¢ in the answer.

Be sure to line up the decimal points.

Add or subtract.

	<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>
1.	$\$ 0.36$ $+12.40$ \hline	$\$3.75$ $+1.46$ \hline	$\$ 1.36$ $+40.00$ \hline	37¢ $+58\text{¢}$ \hline	$\$4.35$ $+0.27$ \hline
2.	$\$5.20$ -3.18 \hline	$\$12.64$ -5.08 \hline	$\$3.00$ -0.54 \hline	88¢ -76¢ \hline	$\$24.42$ -1.68 \hline
3.	$\$ 4.23$ 16.90 $+0.89$ \hline	$\$7.25$ 0.40 $+4.42$ \hline	$\$ 8.05$ 12.16 $+0.58$ \hline	47¢ 18¢ $+25\text{¢}$ \hline	$\$ 0.08$ 3.67 $+14.30$ \hline
4.	$\$15.40$ -3.62 \hline	$\$ 5.70$ -2.08 \hline	$\$11.30$ -0.86 \hline	91¢ -75¢ \hline	$\$17.20$ -4.06 \hline
5.	$\$27.00$ -13.45 \hline	$\$65.21$ $+3.80$ \hline	$\$0.12$ $+1.88$ \hline	47¢ -19¢ \hline	$\$3.00$ -1.78 \hline
6.	$\$16.49$ $+28.98$ \hline	$\$40.60$ -7.56 \hline	$\$5.00$ -2.72 \hline	38¢ $+35\text{¢}$ \hline	$\$8.75$ $+0.64$ \hline

Lesson 5 Problem Solving

Solve each problem.

1. Caitlin's mother bought a dress for \$22.98 and a blouse for \$17.64. How much did these items cost in all?

They cost _____ in all.

2. Find the total cost of a basketball at \$18.69, a hockey puck at \$8.05, and a football at \$24.98.

The total cost is _____.

3. Jeremy has \$2.50. Landon has \$1.75. Jeremy has how much more money than Landon?

Jeremy has _____ more than Landon.

4. In problem 2, how much more does the basketball cost than the hockey puck? How much more does the football cost than the basketball?

The basketball costs _____ more than the hockey puck.

The football costs _____ more than the basketball.

5. Alexandra saved \$4.20 one week, \$0.90 the next week, and \$2.05 the third week. How much money did she save during these three weeks?

Alexandra saved _____ in three weeks.

6. Mr. Lewis paid \$4.45 for fruit. He paid \$0.99 for potatoes. The tax was \$0.33. How much was the total bill?

His total bill was _____.

7. Tyler wants to buy a 95¢ whistle. He now has 68¢. How much more money does he need to buy the whistle?

Tyler needs _____ more.

1.

2.

3.

4.

5.

6.

7.

CHAPTER 7 PRACTICE TEST

Time and Money

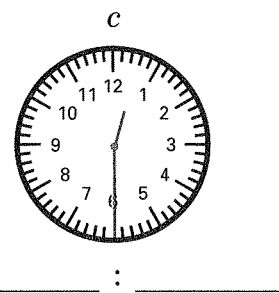
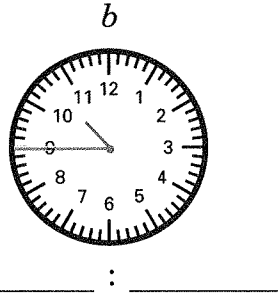
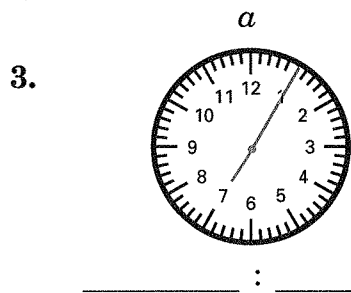
Answer each question. Use the calendar.

May						
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. How many days are in May? _____

2. On what day is May 4? _____

For each clock face, write the numerals that name the time.



Complete the following as shown.

4. XVI = 16

IX =

XXXII =

5. 14 = XIV

8 =

29 =

Add or subtract.

a

$$\begin{array}{r} \$1\ 5.3\ 2 \\ +1\ 6.4\ 5 \\ \hline \end{array}$$

b

$$\begin{array}{r} \$3.2\ 4 \\ +0.7\ 3 \\ \hline \end{array}$$

c

$$\begin{array}{r} 4\ 2\text{¢} \\ +5\ 4\text{¢} \\ \hline \end{array}$$

d

$$\begin{array}{r} 1\ 6\text{¢} \\ 3\ 7\text{¢} \\ +2\ 0\text{¢} \\ \hline \end{array}$$

e

$$\begin{array}{r} \$1\ 3.4\ 0 \\ 0.6\ 2 \\ +1.6\ 8 \\ \hline \end{array}$$

7.
$$\begin{array}{r} \$3.5\ 2 \\ -2.1\ 7 \\ \hline \end{array}$$

$$\begin{array}{r} \$1\ 3.1\ 4 \\ -5.3\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9\ 3\text{¢} \\ -3\ 9\text{¢} \\ \hline \end{array}$$

$$\begin{array}{r} \$1\ 7.5\ 0 \\ -1.0\ 9 \\ \hline \end{array}$$

$$\begin{array}{r} \$5.1\ 4 \\ -1.0\ 8 \\ \hline \end{array}$$

Solve.

8. Maria needs \$54.68 to buy a coat she wants. She now has \$50.75. How much more money does she need to buy the coat?

Maria needs _____ more.

CHAPTER 8 PRETESTMultiplication (basic facts through 5×9)

Multiply.

	<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
1.	$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$
2.	$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$
3.	$\begin{array}{r} 7 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 8 \\ \hline \end{array}$
4.	$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$
5.	$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$
6.	$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$
7.	$\begin{array}{r} 9 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 3 \\ \hline \end{array}$
8.	$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$
9.	$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$