

Lesson 1.16 Adjectives

Day 14

Adjectives are words used to describe a noun or pronoun. Most adjectives are common adjectives. Common adjectives are not proper, so they are not capitalized.

The *cold* water felt good on the *hot* day.
Water and *day* are the nouns. The adjectives *cold* and *hot* describe the nouns.

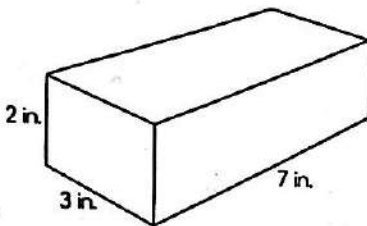
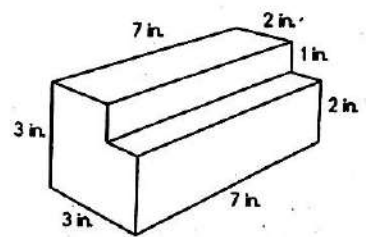
Proper adjectives are formed from proper nouns and are always capitalized. The children wanted snow cones and *French* fries at the amusement park. The proper adjective *French* describes the noun, *fries*.

Solve It

The words in the box are adjectives of the senses. Find and circle these words in the puzzle. They can be horizontal, vertical, diagonal, forward, and backward.

bright	loud	fresh	soft	cool
dim	sharp	sweet	salty	rough
pretty	soothing	woody	rain	soft

b	m	s	u	z	l	y	e	b	r	w	e	n	g	h	o	p
r	c	n	o	c	f	o	g	h	y	i	c	e	t	a	h	e
l	k	g	e	i	r	r	f	n	w							
g	p	e	n	m	e	o	b	b	y							
h	r	b	u	l	s	w	e	e	t							
t	a	r	t	d	h	n	c	g	y							
e	h	o	r	u	e	t	o	b	c							
n	s	u	z	o	z	g	o	i	l							
u	o	g	g	l	e	r	l	o	p							
s	a	h	w	o	o	d	s	y	s							

<p>1. $\frac{1}{3} \div 8 =$</p>	<p>2. Lucy bottled 47,000 milliliters of punch. If she sells 1-liter bottles for \$1.79, how much will she make if she sells all of her bottles of punch?</p>
<p>3. Find the volume of the rectangular prism. _____ cubic inches</p> 	<p>4. What is the volume of this figure?</p> 
<p>5. $941 \times 0.39 =$</p>	<p>6. Write <, >, or = to make the statement true.</p> <p style="text-align: center;">13.832 <input type="radio"/> 13.382</p>
<p>7. 50 hundredths = _____ thousandths</p>	<p>8. $[(9 \times (7.3 + 10.7)) - 5] + [3 \times (7.8 - 6.8)] =$</p>
<p>9. $71 \times 61 =$</p>	<p>10. Ms. Ito's art class used $\frac{2}{3}$ of a bottle of blue paint. If they used $\frac{1}{4}$ as much red paint as blue paint, how many bottles of red paint did they use?</p>



NAME _____

DATE _____

PERIOD _____

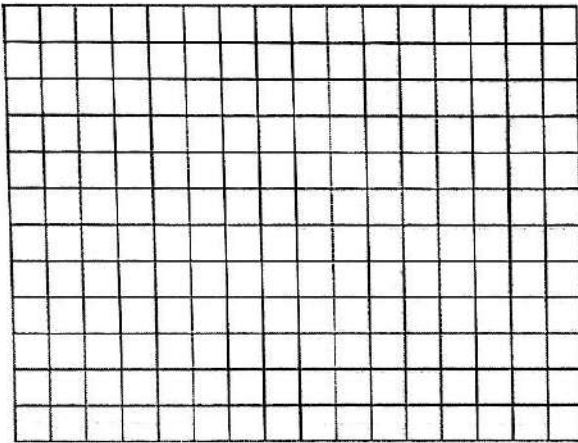
Unit 7, Lesson 13

Cool-down

13.4 Time and Temperature

The temperature in Princeton was recorded at various times during the day. The times and temperatures are shown in the table.

1. Label axes and plot points that represent the data.



time (hours before or after midnight)	temperature (degrees C)
-5	1.2
-2	-1.6
0	-3.5
8	-6.7

2. In the town of New Haven, the temperature at midnight was 1.2°C . Plot and label this point. Which town was warmer at midnight, Princeton or New Haven? How many degrees warmer was it?
3. If the point $(3, -2.5)$ was also plotted on the diagram, what would it mean?

Name: _____

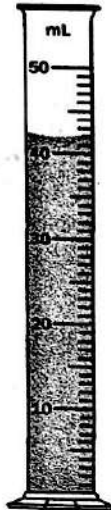
Graduated Cylinders

Read each graduated cylinder and write the amount. Be sure to include **mL** in your answer.

a.



b.



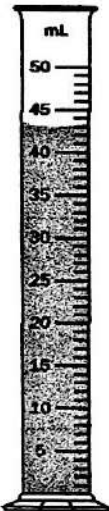
c.



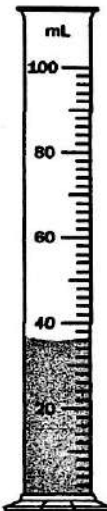
d.



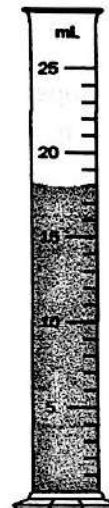
e.



f.



g.



h.



Name: _____

Graduated Cylinders

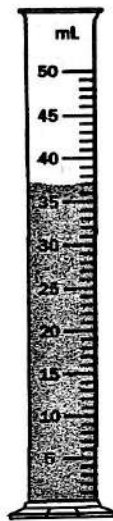
Read each graduated cylinder and write the amount. Be sure to include mL in your answer.

a.



15 mL

b.



c.



d.



e.



f.



g.



h.



Name _____ Class _____ Date _____

Enrichment: From Childhood to Old Age in Sparta

Directions Read the selection below. Answer the questions that follow and complete the activity.

Spartans were famous for their discipline and loyalty, as well as for their brevity. Our word *laconic*, which means "brief and to the point," comes from a Greek word for people from Sparta's region, Laconia. Their dislike of wordiness probably explains why the Spartans left few records about their daily lives. Our knowledge of Spartan culture comes mostly from historians and philosophers.

Boyhood and Manhood Even babies received discipline in Sparta. They were taught not to cry or to be fussy. A boy's training was called *agôgê*. The purpose of this training was discipline and obedience. Boys were whipped for small offenses, and they did not get enough food. At the age of sixteen, they joined the *krypteia*, a sort of secret police for terrorizing the helots. Boys continued to live in barracks, even after marriage, until the age of thirty. At that time, a man could live with his wife, although he still ate regular meals with his *syssitia*, or dining club. The members of a man's club were the same men he would fight beside during wartime.

Girlhood and Womanhood To be sure that they bred healthy warriors, girls participated in physical training. They wrestled, threw javelins, and ran foot races. Girls also learned music, dancing, and poetry. Women, like men, believed that Sparta was worth dying for.

Old Age In general, Greeks considered the care of elderly parents a child's sacred duty. Laws required such care in Athens, where youths were known to show disrespect to elders. In Sparta, older citizens were held in great esteem. Young people stood aside for them on the street and stood up when they entered a room. Pericles once asked, "When will the Athenians respect their elders in the same way that the Spartans respect theirs, instead of despising everyone older than themselves, beginning with their own fathers?"

1. Why do you think that the Spartans were not wordy?

2. Do you think it was easier to be a man or a woman in Sparta?

3. **Activity** Write a response to Pericles from an Athenian youth.