Fill in the circle for the correct answer.
Show your work.

1. Cho measures 349 centimeters of yellow ribbon and 478 centimeters of red ribbon. How much ribbon does Cho measure in all?
(A) 717 centimeters
(C) 817 centimeters
(B) 727 centimeters
(D) 827 centimeters
2. This season a farmer collects 4,516 liters of maple tree sap to make maple syrup. Last season he collected 1,740 liters less. How much maple tree sap did the farmer collect last season?
(F) 2,678 liters
( -1$) 2,786$ liters
(G) 2,776 liters
(®) 2,876 liters
3. What number completes the pattern?
$8 \times 100=800$
$8 \times 1,000=8,000$
$8 \times 10,000=80,000$
$8 \times 100,000=$
(A) 88,000
(C) 800,000
(B) 180,000
(D) $8,000,000$
4. A company manufactures 238,500 grams of a chemical in April. It manufactures another 215,750 grams in May. How much of the chemical does the company manufacture in all during April and May?
(F) 444,250 grams
(H) 544,250 grams
(G) 454,250 grams
(1) 554,250 grams
5. The price for a 3-bedroom house is $\$ 209,567$. The Show your work. price for a 2-bedroom house in the same neighborhood is $\$ 34,580$ less than that. What is the price of the 2-bedroom house?
(A) $\$ 174,507$
(C) $\$ 244,047$
(B) $\$ 174,987$
(D) $\$ 244,147$
6. Which shows 405,637 in word form?
© forty-five thousand, six hundred thirty-seven
(G) four hundred five thousand, six hundred thirty-seven
$\oplus($ four hundred fifteen thousand, six hundred thirty-seven
① four hundred fifty thousand, six hundred thirty-seven
7. Which shows thirty thousand, fifty-one in standard form?
(A) 30,051
(C) 35,001
(B) 30,501
(D) 35,100
8. Which shows 408,912 in expanded form?
(F) $40,000+80,000+900+10+2$
(G) $400,000+8,000+900+10+2$
(H) $400,000+80,000+90+10+2$
(1) $400,000+80,000+9,000+10+2$

## Compare.

9. Which statement is true?
(A) $42,536<42,356$
(C) $43,526=43,562$
(B) $43,562>43,625$
(D) $45,263>45,236$
10. Which statement is true?
(F) $5,678>5,687$
(H) $7,865=7,856$
(G) $6,578<6,587$
(®) $8,756>8,765$
11. Which statement is true?
(A) $609,540>609,504$
(C) $650,904<650,409$
(B) $640,590=604,590$
(D) $690,045>690,054$

Round the number to the place value of the underlined digit.
12. $4 \underline{Z}, 293$
(F) 47,000
(G) 47,200
(H) 47,300
(1) 48,000

Add or subtract.
14. 5,176
$+4,483$
(F) 9,559
(G) 9,569
(H) 9,659
(1) 9,669
16. 415,604
$+358,962$
(F) 763,566
(G) 764,566
(H) 773,566
(1) 774,566
15. 62,591 $-48,377$
(A) 14,214
(B) 14,224
(C) 24,214
(D) 24,224
17. 583,540 $-264,318$
(A) 318,222
(B) 318,232
(C) 319,222
(D) 319,232

## Solve.

Show your work.
18. Washington Park has a total of 2,380 visitors.

Jefferson Park has 2,167 more visitors than
Washington Park. How many people in all visit the parks?
(F) 4,447
(H) 6,827
(G) 4,547
(1) 6,927
19. The asking price for a motorhome is $\$ 185,800$.

The motorhome sells for $\$ 26,950$ less than the asking price. What is the sale price of the motorhome?
(A) $\$ 157,850$
(C) $\$ 158,850$
(B) $\$ 157,950$
(D) $\$ 158,950$
20. Which expression is equivalent to $2,347+(567-314)$ ?
© $(2,347+567)-314$
(G) $2,347-(567+314)$
(H) $2,347+(567+314)$
(®) $(2,347-567)+314$

## Unit 1

## Place Value and Multidigit Addition and Subtraction

## What Is Assessed?

- Identify place value to one million.
- Add with greater numbers.
- Subtract with greater numbers.


## Explaining the Assessment

1. The assessment will require students to apply content learned in the unit involving place value and using the operations of addition and subtraction with greater numbers.
2. Ask students to list some of the websites they visit, such as social network sites, educational or gaming websites, or blogs.
3. Read the task aloud to the class.
4. Discuss the concept of "unique users." Ask students to explain why website traffic is determined by number of unique users instead of numbers of individual hits.

## Possible Responses

1. 3,336 more unique users
2. 37,967 more unique users
3. Possible pattern: Each row is ten times as great as the previous row.
4. May
5. No; answers should indicate students' understanding that it becomes more difficult to increase viewership by ten times as the number of unique users increases. Students may also recognize the number of total unique users as a finite number or describe the feature on March 3 as a unique event.
