Name_____   _____ CSID Number _____

NO CALCULATOR nor cell phone nor tablet/computer.   ... and NO NOTES.
****

Determine the place value of the digit 3 in the whole number.

1) 25,304,168   1) _____

2) 403,681,295

Write the whole number in words.

3) 483

4) 9,300,695

Write the whole number in standard form.

5) Seven thousand, six   5) _____

6) Two hundred six thousand, one hundred seven

The table shows the number of votes received by each candidate in the last election.

Candidate	Votes
Mr. Olsen	2078
Ms. Li	3760
Mr. Barone	2780
Ms. Vaporis	3706

7) Write in words the number of votes received by Mr. Olsen.

Add.

8) 41 + 22 + 23   8) _____

9)   9) _____
```
    7223
     735
      66
 +  2546
```

10) 9306 + 775 + 63 + 3188

10) _____

11)
```
    21
    23
  + 12
```

11) _____

Subtract.

12)
```
    799
  - 533
```

12) _____

13)
```
    83
  - 26
```

13) _____

14)
```
    945
  - 77
```

14) _____

15) 6030 - 1357

15) _____

16)
```
    8010
  - 1261
```

16) _____

Find the perimeter.

17)

42 meters

22 meters   Rectangle

17) _____

18)

94 inches

64 inches   80 inches

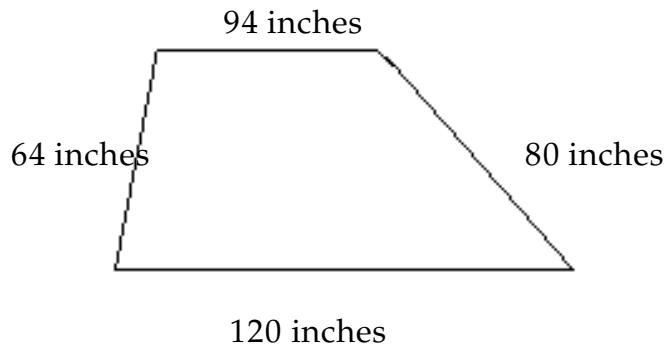120 inches
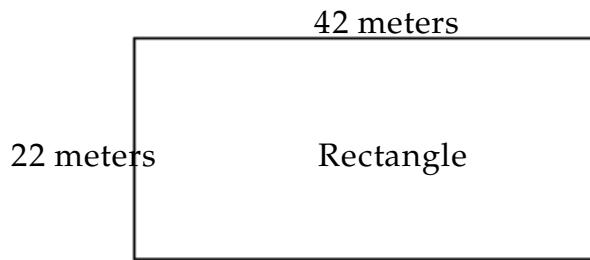
18) _____

Solve.

19) Lew is installing an invisible fence in his back yard which measures 101 feet by 69 feet by 85 feet by 99 feet. How many feet of wiring is needed to enclose his yard?

19) _____

20) A town's population in 1976 was 166,900. By the year 2000 it had increased by 28,886. How many people lived there in 2000?

20) _____

21) An election for student body president was held over 3 days. On the first day Todd received 293 votes and Tina received 230 votes. On the second day Todd received 267 votes and Tina received 186 votes. On the third day Todd received 253 votes and Tina received 271 votes. How many votes did Tina receive?

21) _____

Round the whole number to the given place.

22) 3294 to the nearest hundred

22) _____

23) 32,366 to the nearest thousand

23) _____

3

Round the following to the nearest ten, nearest hundred, and nearest thousand. (I expect 3 answers.)

24) 5468

24) _____

Round the whole number to the given place.

25) A publishing company sold 16,265,591 books in 2000. Round the number of books sold to the nearest ten- million.

25) _____

Multiply.

26) 868 × 6

26) _____

27)

    25
× 58

27) _____

28)

   207
× 15

28) _____

29)

  1508
× 506

29) _____

Find the area of the rectangle.

30)

12 centimeters

12 centimeters
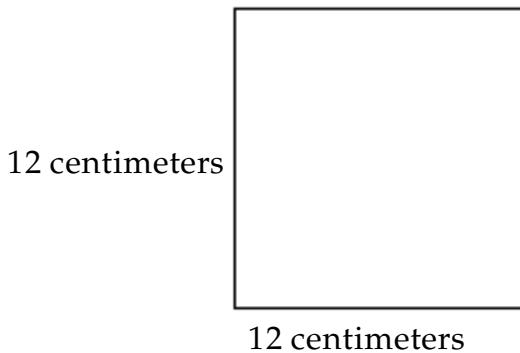
30) _____

Solve.

31) The textbook for a history class costs $59. There are 34 students in the class. Find the total cost of the history books for the class.

31) _____

32) The seats in the lecture hall are arranged in 14 rows with 6 seats in each row. Find how many seats are in this room.

32) _____

Find the quotient.

33) $42 \div 7$

33) _____

34) $\dfrac{2}{0}$

34) _____

35) $\dfrac{0}{4}$

35) _____

36) $0 \div 89$

36) _____

Divide.

37) $19\overline{)437}$

37) _____

38) $3115 \div 16$

38) _____

Find the average of the list of numbers.

39) 52, 38, 21, 16, 45, 20

39) _____

Solve the problem.

40) The following table shows the amount of income tax paid in 2005 by four people selected at random from a certain town.

40) _____

Bill	$835
Jill	$7000
Sue	$3000
John	$5800

Find the average amount of income tax paid in 2005 by the two women.

Evaluate.

41) 3^3

41) _____

42) $8 \cdot 4^3$

42) _____

Simplify.

43) $240 \div 8 - 4$

43) _____

44) $5 \cdot 13 + 8 \cdot 14$

44) _____

45) $8 + 4 \div 2 \cdot 4 - 3$

45) _____

46) $(80 + 4^2) \div 2 \cdot 2^2$

46) _____

Evaluate the expression for the given replacement values.

47) $x \cdot y$ for $x = 9$, $y = 68$

47) _____

48) $x \div y$ for $x = 416$, $y = 0$

48) _____

49) $x - 5yz$ for $x = 92$, $y = 2$, $z = 6$

49) _____

Decide whether the given number is a solution of the given equation.

50) Is 4 a solution of $2m + 8 = 18$?

50) _____

1) hundred- thousands
2) millions
3) four hundred eighty- three
4) nine million, three hundred thousand, six hundred ninety- five
5) 7006
6) 206,107
7) two thousand, seventy- eight
8) 86
9) 10,570
10) 13,332
11) 56
12) 266
13) 57
14) 868
15) 4673
16) 6749
17) 128 m
18) 358 in.
19) 354 ft
20) 195,786 people
21) 687 votes
22) 3300
23) 32,000
24) Ten   5470
    Hundred   5500
    Thousand 5000
25) 20,000,000
26) 5208
27) 1450
28) 3105
29) 763,048
30) 144 sq cm
31) $2006
32) 84 seats
33) 6
34) undefined
35) 0
36) 0
37) 23
38) 194 R 11
39) 32
40) $5000
41) 27
42) 512
43) 26
44) 177
45) 13
46) 192

47) 612
48) undefined
49) 32
50) no