$\square$

## Multiple Choice. Write the letter for the best answer in the space provided.

1. In the number 37,945 , the number 7 is in the $\qquad$ place.
a. units
c. hundreds
b. tens
d. thousands
2. The number for the words two thousand six hundred eighty-nine is $\qquad$ .
a. 2,286
c. 6,289
b. 2,689
d. 20,689
$\qquad$ 3. A project has eight workers on one job, thirty-five on another, and eighteen on a third. The total number of people working on all three jobs is $\qquad$ .
a. 53
b. 61
c. 71
d. 133
3. A bricklayer lays 649 bricks the first day, 632 the second day, and 478 the third day. The brick layer laid $\qquad$ bricks in three days.
a. 1,759
b. 1,760
c. 1,769
d. 1,770
4. Four walls of a bathroom require $31,46,49$, and 16 tiles. You will need $\qquad$ tiles to tile all four walls.
a. 132
b. 142
c. 144
d. 152
5. For eight different jobs, you will need to fill a total of eight boxes with different numbers of a
 $35,79,32,79,53$, and 95 . You will need a total of $\qquad$ screws to fill all eight boxes.
a. 562
b. 572
c. 582
d. 592
6. You have already used 36,000 bricks, and your supervisor orders 1,500 more to complete the job. The job requires a total of $\qquad$ bricks.
a. 35,500
c. 37,000
b. 36,500
d. 37,500
7. You have a piece of wood that measures eighty-six inches. You cut off a twelve-inch piece. The remaining piece of wood measures $\qquad$ inches.
a. 70
b. 74
c. 76
d. 78
8. Yesterday, a supply yard contained ninety-three tons of sand. Since then, twenty-seven tons have been removed. The supply yard now contains $\qquad$ tons of sand.
a. 66
b. 76
c. 79
d. 86
9. A total of 1,478 feet of cable was supplied for a job. Only 489 were installed. There are feet of cable remaining.
a. 978
c. 989
b. 980
d. 1,099
10. A roof requires eleven trusses. A company is building eight roofs. The company will need to order $\qquad$ trusses.
a. 78
b. 80
c. 88
d. 98
11. A worker has been asked to deliver fifteen scaffolds to each of twenty-six sites. The worker will deliver a total of $\qquad$ scaffolds.
a. 120
c. 390
b. 240
d. 420
12. If cast-iron pipe weighs eight pounds per foot, sixty-five feet weighs $\qquad$ pounds.
a. 280
b. 320
c. 430
d. 520
13. You have 5,814 feet of rope. You want to cut it into 27 -foot sections. You will be able to cut sections, and have $\qquad$ feet left over.
a. $215 ; 9$
c. $220 ; 6$
b. $218 ; 3$
d. $222 ; 2$
14. If tubing costs $\$ 4.00$ per foot, and you pay a total of $\$ 448.00$, you have purchased $\qquad$ whole feet of tubing.
a. 40
b. 80
c. 112
d. 122
