Practice Questions

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

Add.

1) \(142 + 82 + 4381 + 9\)
   A) 4444  B) 4597  C) 4631  D) 4614
   1) 

2) \(88,576 + 22 + 7974 + 87,521\)
   A) 183,993  B) 194,093  C) 184,093  D) 185,093
   2) 

Find the perimeter of the figure.

3) A concrete curb is to be built around a parking lot. How many meters of curbing will be needed?
   3) 

4) Maria needs to replace all the fencing around her horse pasture. How many meters of fencing will she need?
   4) 

5) The city plans to frame the local playground with redwood lumber. How many feet of lumber will the city need?
   5) 

Subtract.

6) \(55,656 - 6652\)
   A) 53,004  B) 56,824  C) 49,304  D) 49,004
   6) 

1
7) 76,438 - 347
   A) 76,091   B) 76,785   C) 75,741   D) 75,591

Multiply.
8) (43)(491)
   A) 21,113   B) 21,103   C) 21,123   D) 21,213

9) (494)(83)
   A) 40,992   B) 41,012   C) 41,002   D) 41,102

10) 
    \[
    \begin{array}{c}
    251 \\
    \hline
    864
    \end{array}
    \]
   A) 216,964   B) 216,864   C) 216,854   D) 216,874

11) 600 \cdot 30
    A) 18,000   B) 17,990   C) 17,996   D) 18,010

Find the area of the region.
12) 

   \[
   \begin{array}{c}
   \begin{array}{c}
   \text{9 mi} \\
   \hline
   \text{9 mi}
   \end{array}
   \end{array}
   \]
   A) 36 sq mi   B) 84 sq mi   C) 77 sq mi   D) 81 sq mi

13) A homeowner is planning a vegetable garden and needs to know the area to determine how much compost to add. Find the area of the rectangular garden.

   \[
   \begin{array}{c}
   \begin{array}{c}
   \text{6 ft} \\
   \hline
   \text{12 ft}
   \end{array}
   \end{array}
   \]
   A) 108 sq ft   B) 72 sq ft   C) 36 sq ft   D) 144 sq ft
14) A section of property is to be cleared and planted with grass. Find the area of the new lawn.

A) 864 sq yd  B) 84 sq yd  C) 854 sq yd  D) 720 sq yd

Divide.

15) \[18 \div 38\]
A) 31 R 5  B) 30  C) 30 R 10  D) 31 R 8

16) \[7106 \div 38\]
A) 188  B) 187  C) 187 R 29  D) 188 R 28
Answer Key
Testname: UNTITLED1

1) D  
2) C  
3) D  
4) D  
5) D  
6) D  
7) A  
8) A  
9) C  
10) B  
11) A  
12) D  
13) B  
14) A  
15) B  
16) B