Multiplication of Three Digit Numbers
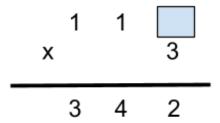
FREE Worksheet - 5

Time: 20 minutes

(Detailed solutions at the end)

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1. How many pies did Mariana bake in a week if she baked 152 pies each day of the week?

   a. 1057
   b. 1050
   c. 1064
   d. 1078

2. Mrs. Mehta bought 4 bunches of bananas at a supermarket. If there were 4 bananas in each bunch, how many bananas did she buy altogether?

   Answer:_____ bananas

3. Find the missing digit.

$$
\begin{array}{r}
1\ 1\ \square \\
\times \qquad 3 \\
\hline
3\ 4\ 2
\end{array}
$$

    a. 3
    b. 1
    c. 4
    d. 8

4. There are 73 pages in a photo album. Each page has 6 photos. How many photos are there in the photo album?

                                       Answer:_____ photos

5. Multiply.

$$
\begin{array}{r}
1\ \ \ 5\ \ \ 8 \\
\times \qquad\quad 3 \\
\hline
\end{array}
$$

    a. 189
    b. 1323
    c. 1134
    d. 1253

6. Mr. Rodriguez sells 14 watermelons in 1 week. How many watermelons does he sell in 2 weeks?

Answer:_____ watermelons

7. There are 122 birds in a park. Each bird has 2 feet. How many feet are there in all?

    a. 240
    b. 242
    c. 244
    d. 246

8. What is 123 × 2?

    a. 123
    b. 244
    c. 226
    d. 246

9. Mrs. Turner bought 8 refrigerators for $425 each. How much did she pay for the refrigerators altogether?
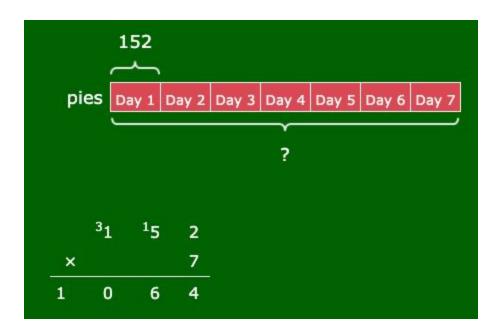
Answer:$_____

10. A farmer planted 6 identical fields with 173 fruit trees each. How many fruit trees did the farmer plant altogether?
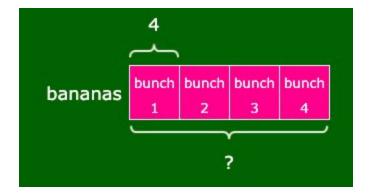
Answer: _____ fruit trees

SOLUTIONS

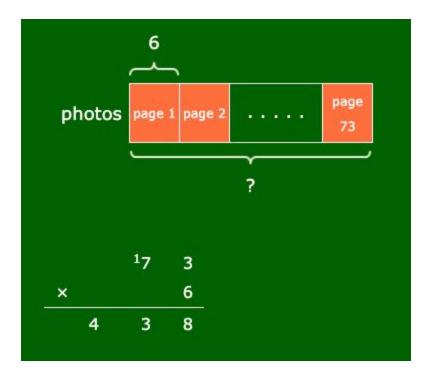## Problem 1

1 week = 7 days

She baked 1064 pies in a week.

Problem 2

4 × 4 = 16

She bought 16 bananas altogether.

Problem 3

? × 3 = 342

342 ÷ 3 = ?

```
              1    1    4
       _____
   3 ) 3    4    2
       - 3
       _____
          0    4
       - 0    3
       _____
               1    2
             - 1    2
             _____
                     0
```

So, the missing digit is: 4

Problem 4

There are 438 photos in the photo album.

Problem 5

So, 189 × 7 = 1323

Problem 6

14 × 2 = ?

```
 1    4
 ×    2
_____
 2    8
```

He sells 28 watermelons in 2 weeks.

Problem 7

There are 244 feet in all.

Problem 8

```
      1     2     3
×                 2
_____
      2     4     6
```

So, 123 × 2 = 246

Problem 9

She paid $3400 for the refrigerators altogether.

Problem 10

The farmer planted 1038 fruit trees altogether.