



## Math 5/4 (3<sup>rd</sup> Edition) Corrections

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## Solutions Manual

### Page 291

#### Test 13

#2. Solution is worked out incorrectly.

$$\begin{array}{r} 41 \\ 4 \overline{)164} \\ \underline{16} \\ 4 \\ \underline{4} \\ 0 \end{array}$$

**41 red beads**

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#### Test 18

#2. Solution is worked out incorrectly.

First divide.

$$\begin{array}{r} 6 \\ 7 \overline{)48} \\ \underline{42} \\ 6 \end{array}$$

**6 R 6**

The remainder gives the number of books left over after each stack had six books, so six stacks received an extra book. This means that 6 stacks had 7 books. Since there were 7 stacks in all, 1 stack had exactly 6 books.

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**Test 19**

#3. Final answer is incorrect.

First, find out how much space is on the package.

$$\begin{array}{r} 37 \text{ cents} \\ \times 5 \\ \hline 185 \text{ cents} = \$1.85 \end{array}$$

Now, find out how much more is needed.

$$\begin{array}{r} \$2.37 \\ - \$1.85 \\ \hline \mathbf{\$0.52} \end{array}$$

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**Test 21**

#2. Solution is worked out incorrectly.

$$\begin{array}{r} \underline{2 \text{ hours spent eating}} \\ 24 \text{ total hours} \end{array}$$

$$\frac{2}{24} = \frac{1}{12}$$

## Tests and Worksheets

Page 279

Test 22

#6. Question is written incorrectly.

Estimate the product of 266 and 92.

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Test 22

#10. Question is written incorrectly.

Sean bought 8 golf balls for \$4.80. How much would 30 golf balls cost?

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Test 23

#10. Question is written incorrectly.

Eighty people stood in line. Eight of them could ride in each van. If there were only seven vans, how many people did not get a ride?

