

Worksheet 1.4

Solving Equations.

Solve by trial. See examples on pages 37-38 in text.

1. $x + 6 = 13$

- A) 7 B) 11 C) 9 D) 6

2. $x = 40,173 + 10,213$

- A) 49,386 B) 50,386 C) 50,443 D) 50,286

Solve. See examples on pages 38-40 in text.

3. $30 = 3 + x$

- A) 37 B) 33 C) 27 D) 17

4. $x + 2 = 28$

- A) 30 B) 56 C) 26 D) 16

5. $6 \cdot x = 42$

- A) 6 B) 7 C) 8 D) 36

6. $387 = n \cdot 9$

- A) 43 B) 473 C) 5203 D) 462

Round as indicated. See examples on pages 29-31 in text.

7. 114,354 to the nearest thousand

- A) 114,354 B) 114,350 C) 114,400 D) 114,000

Add. See examples on page 11 in text.

8.
$$\begin{array}{r} 8,477 \\ + 366 \\ \hline \end{array}$$

- A) 3,102,582 B) 8,111 C) 8,833 D) 8,843

Estimate the sum by first rounding to the nearest ten. See examples on page 30 in text.

9.
$$\begin{array}{r} 48 \\ 13 \\ 63 \\ 43 \\ + 62 \\ \hline \end{array}$$

- A) 229 B) 200 C) 220 D) 230

Divide. See examples on page 28 in text.

10. $436 \div 19$

- A) 27 R7 B) 22 R18 C) 23 D) 28 R6