

Homework

Copy each exercise. Then subtract.

1. $6,000 - 348 = \underline{\hspace{2cm}}$ 2. $7,364 - 937 = \underline{\hspace{2cm}}$ 3. $50,821 - 3,617 = \underline{\hspace{2cm}}$

4. $720.95 - 286.4 = \underline{\hspace{2cm}}$ 5. $18,652 - 4.31 = \underline{\hspace{2cm}}$ 6. $350.6 - 176.54 = \underline{\hspace{2cm}}$

Solve.

Show your work.

7. Ahmad had a piece of rope that was 7.14 meters long. He cut off 0.09 meter to practice making knots. What was the length of the rope after the cut?

8. Natasha has a large collection of books. The thickest book measures 4.9 centimeters. The thinnest book measures 1.8 centimeters. What is the difference in thicknesses of those two books?

9. Yoshi saved \$1,238.46 for a vacation in Mexico. While in Mexico, she spent \$975. What amount of money did Yoshi not spend?

10. Tarantulas are one of the largest spiders on Earth. A tarantula can grow to be about 6.8 centimeters long. A spitting spider can grow to be about 0.9 centimeters long. About how much longer are the largest tarantulas than the largest spitting spiders?

Remembering

Write the mixed number as a fraction.

1. $1\frac{3}{5} = \underline{\hspace{2cm}}$

2. $3\frac{1}{8} = \underline{\hspace{2cm}}$

3. $2\frac{2}{3} = \underline{\hspace{2cm}}$

4. $4\frac{4}{7} = \underline{\hspace{2cm}}$

5. $1\frac{1}{3} = \underline{\hspace{2cm}}$

6. $3\frac{5}{6} = \underline{\hspace{2cm}}$

Add or subtract.

$$\begin{array}{r} 7. \quad 6 \\ - 4.1 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 0.32 \\ + 0.92 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 4.5 \\ - 3.77 \\ \hline \end{array}$$

10. $44¢ + \$4.87 = \underline{\hspace{2cm}}$

11. $32¢ + 66¢ = \underline{\hspace{2cm}}$

12. $0.43 \text{ m} + 0.77 \text{ m} = \underline{\hspace{2cm}}$

Solve.

Show your work.

13. When Erin got her puppy, Cuddles, he weighed 788.52 grams. He now weighs 2,313.6 grams more than he did when Erin first brought him home. How much does Cuddles weigh now?
- _____

14. **Stretch Your Thinking** Write a subtraction equation with a difference of 54.57. Then draw a number line to show between which two whole numbers the difference lies.
- _____