

Day 24


1. $(5.1)(0.04) =$

2. $54.2 \div 8 =$

3. $\frac{3}{4} \div \frac{2}{3} =$ _____

4. Solve the equation.
 $\frac{y}{6} = 7$ $y =$ _____

5. Graph the inequality.
 $-4 < x < 2$



6. Solve the expression for
 $x = 2$ and $y = 5$

$$x^2 + 2y^2 + 15 = \underline{\hspace{2cm}}$$

7. Rewrite the expression using the distributive property.

$$3(2m + 10) = \underline{\hspace{2cm}}$$

8. Jackson is going to the movies. He has to pay \$7 for his ticket and \$2 for each box of candy he buys. Write an expression that represents the amount he spent.

9. What is 45% of 95?

10. Convert each fraction to a decimal.

$$\frac{5}{9} = \underline{\hspace{1cm}} \quad \frac{1}{4} = \underline{\hspace{1cm}}$$