

## Lesson #83

1. Draw perpendicular lines.
2.  $\frac{-565}{5} = ?$
3.  $\frac{6}{9} \times \frac{18}{24} = ?$
4. Round 62,413,006 to the nearest hundred thousand.
5. Combine like terms.  $7x + 4y - 3 - 2x + 2y - 6$
6.  $-37 + (-24) = ?$
7. Write 3.005 using words.
8.  $\sqrt{144} = ?$
9. Write 65% as a decimal and as a reduced fraction.
10. A triangle with no sides congruent is a(n) \_\_\_\_\_ triangle.
11. What is the probability of rolling a prime number on one roll of a die?
12. Find the LCM of 9 and 21.
13.  $20 - 16\frac{3}{4} = ?$
14.  $9.2 - 7.663 = ?$
15. Solve the proportion for  $x$ .  $\frac{8}{15} = \frac{72}{x}$
16.  $50 - 8 \cdot 3 + 8 \div 4 - 2 = ?$
17. If  $a = 10$ ,  $b = 2$  and  $c = 5$ , what is the value of  $\frac{a}{b} + c$ ?
18. Find  $\frac{3}{8}$  of 64.
19. How many feet are in 8 yards?
20. Find the area of the trapezoid.

