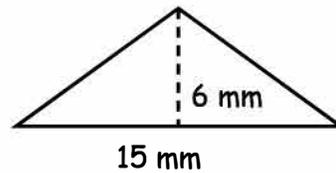
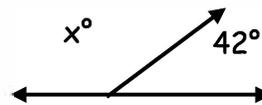


Sample Lesson #2

- Solve for x . $3x - 4 = 26$
- What is the area of the triangle?



- $5 + 2[6 + 2(4 + 3)] = ?$
- $93 + (-45) = ?$
- $16\frac{1}{3} + 8\frac{2}{5} = ?$
- Find the value of x . $\frac{1}{3}x = 15$
- Find the missing measurement.



- Solve for a . $a + 12 = -61$
- Write $\frac{3}{50}$ as a decimal and as a percent.
- What value of x makes the equation true? $5x + 8 = 7x$
- When $x = 6$ and $y = 5$, what is the value of $\frac{xy}{5} + 3$?
- Write an algebraic expression to represent *nine minus five times a number*.

- How many feet are in 5 miles?

- Solve for a . $\frac{1}{9}a + 4 = 15$

- $2(-12) = ?$

- Draw two congruent pentagons.

- $37.25 + 9.376 = ?$

- Put these measurements in decreasing order.
quart cup pint gallon

- Write the ratio $6:7$ in two other ways.

- Mr. Simpson bought a new motor for his boat. The motor cost \$340 and the sales tax rate was 7%. What was the total cost of the motor?



| | | | |
|-----|-----|-----|-----|
| 1. | 2. | 3. | 4. |
| 5. | 6. | 7. | 8. |
| 9. | 10. | 11. | 12. |
| 13. | 14. | 15. | 16. |
| 17. | 18. | 19. | 20. |