

## Algebra

Solve  $-1 < \frac{2x-3}{4} < 3$

1.  $x < 4$
2.  $+3$
3.  $:2$

answer is  $-\frac{1}{2} < x < 7\frac{1}{2}$

---

Solve  $2 \cdot (x-3)^2 = 8$

$x = 2+3$

$x = -2+3$

---

What we learn about  $y$

$y = 1 + (x - 4)^2$

answer

$y \geq ?$

---

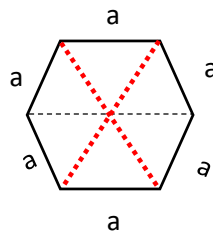
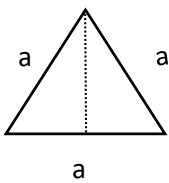
Solve  $\frac{x}{3} = \frac{3}{x}$  ( $x \neq 0$ )

---

$(x-1)^3 = (x-1)$

---

$(t_g 43^0) (t_g 44^0) (t_g 45^0) (t_g 46^0) (t_g 47^0) = ?$



Area is ?

$S = a^2 \cdot \frac{\sqrt{3}}{4}$