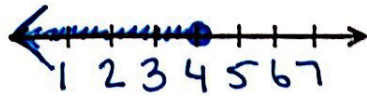


Practice: Solving and Graphing Inequalities

$$1. \frac{13h}{13} \leq \frac{52}{13}$$

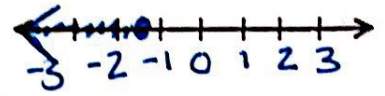
$$h \leq 4$$



$$2. \frac{-4n}{-4} \geq \frac{5}{-4}$$

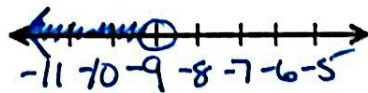
$$n \leq -\frac{5}{4}$$

$$-1.25$$



$$3. g + 3 < -6$$

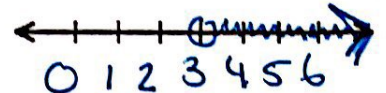
$$g < -9$$



$$4. 7 < 2m + 1$$

$$\frac{6}{2} < \frac{2m}{2}$$

$$3 < m$$

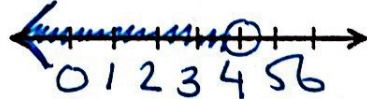


$$5. 5r - 6 > 8r - 18$$

$$-3r - 6 > -18$$

$$-3r > -12$$

$$r < 4$$



$$6. -8t - 3 \leq 18 - t$$

$$-7t - 3 \leq 18$$

$$-7t \leq 21$$

$$t \geq -3$$

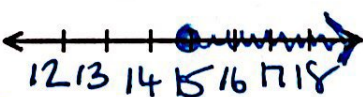


$$7. \frac{3f - 10}{5} \geq 7(5)$$

$$3f - 10 \geq 35$$

$$3f \geq 45$$

$$f \geq 15$$

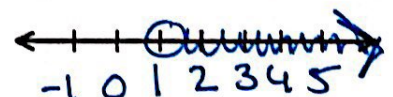


$$8. 5(3 + y) - y > 19$$

$$15 + 5y - y > 19$$

$$4y > 4$$

$$y > 1$$

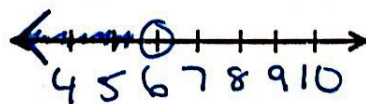


$$9. 2(z - 3) < 12 - z$$

$$2z - 6 < 12 - z$$

$$3z < 18$$

$$z < 6$$



$$10. 6 \leq \frac{7+k}{3} + 1$$

$$5 \leq \frac{7+k}{3}$$

$$15 \leq 7+k$$

$$8 \leq k \rightarrow k \geq 8$$

