

واجب من

$$(11) 3x + 1 \geq 5 \quad / x = 2$$

$$\begin{array}{r} 6 + 1 \geq 5 \\ \downarrow \\ 7 \end{array} \quad \checkmark$$

$$(12) 4x + 3 < -6 \quad / x = 0$$

$$\begin{array}{r} 0 + 3 \quad \boxed{\times} \quad -6 \\ \downarrow \\ 3 \end{array} \quad \times$$

$$(13) \frac{8 - u}{u} \geq -9 \quad / u = -1$$

$$\frac{8 - (-1)}{-1} = \frac{9}{-1} \geq -9$$

$$= -9 \geq -9 \quad \checkmark$$

$$(14) \quad 18 - n \overset{>}{\boxed{\quad}} 4 \quad / n = 12$$

$$18 - 12 \boxed{\geq} 4$$

$$6 \boxed{\geq} 4$$

✓

$$(15) \quad 5r \boxed{\leq} 35 \quad / r = 7$$

$$35 \overset{\leq}{\boxed{\quad}} 35$$

~~✗~~ ✓

$$(16) \quad \frac{3m}{6} - 2 \boxed{\geq} 3 \quad / m = 8$$

$$\frac{24}{6} - 2 \boxed{\geq} 3$$

$$4 - 2 \boxed{\geq} 3$$

$$2 \boxed{\geq} 3$$

✗

$$(17) -5 \div 5 \square -1 \quad / s=10$$

$$-5 \div 10 \square -1$$

$$-0.5 \square -1$$

X

$$(18) 17 \square 2y \quad / y=7$$

$$17 \square 14$$

✓