

Do NOT move the desk!!
Turn your phone OFF!!
Put your phone up!!
Sit down!!
Be quiet!!
Prepare to work!!
Keep your hands to yourself!!

Pg 72 Solve Equations

$$\begin{array}{r} 21) \quad \underline{23x - 89} - \underline{42x} = 62 \\ \quad -19x - 89 = 62 \\ \quad \quad +89 \quad +89 \\ \hline \quad \quad \underline{-19x} = \underline{152} \\ \quad \quad \underline{-19} \quad \underline{-19} \\ \quad \quad \quad x = -8 \end{array}$$

$$1) \quad \underline{-22x} - 25 - \underline{9x} = 99$$

$$-31x - 25 = 99$$

$$+25 \quad +25$$

$$\underline{-31x} = \underline{124}$$

$$\underline{-31} \quad \underline{-31}$$

$$x = -4$$

$$23) \quad \underline{75x} - 29 - \underline{53x} = 59$$

$$22x - 29 = 59$$

$$+29 \quad +29$$

$$\underline{22x} = \underline{88}$$

$$\underline{22} \quad \underline{22}$$

$$x = 4$$

$$3) \quad \underline{19x} + 59 + \underline{8x} = 5$$

$$27x + 59 = 5$$

$$\underline{-59 \quad -59}$$

$$\underline{27x} = \underline{-54}$$

$$\underline{27} \quad \underline{27}$$

$$x = -2$$









