

1. $0 = \frac{6z}{-3} + 2$, so $-2z = -2$, so $\frac{-2z}{-2} = \frac{-2}{-2}$

Hence solution is: $z = 1$

2. $-4 = \frac{3y}{-6} + 3$, so $\frac{-y}{2} = -4 - 3$, so $\frac{-y}{2} = -7$, so $-y = -7 \times 2$, so $-y = -14$

Hence solution is: $y = 14$

3. $0 = \frac{-2x}{2} + 1$, so $-x = -1$

Hence solution is: $x = 1$

4. $\frac{y}{-6} + 6 = -4$, so $\frac{-y}{6} = -4 - 6$, so $\frac{-y}{6} = -10$, so $-y = -10 \times 6$, so $-y = -60$

Hence solution is: $y = 60$

5. $-1 = \frac{4y}{5} - 5$, so $\frac{4y}{5} = -1 + 5$, so $\frac{4y}{5} = 4$, so $4y = 4 \times 5$, so $4y = 20$, so $\frac{4y}{4} = \frac{20}{4}$

Hence solution is: $y = 5$