

$$3. \quad a) \quad \frac{7}{10} \xrightarrow{\times 10} = \frac{70}{100} = 70\%.$$

$$\frac{13}{100} = 13\%$$

$$0.9 = \frac{9}{10} \xrightarrow{\times 10} = \frac{90}{100} = 90\%$$

$$\frac{13}{100} < 21\% < \frac{7}{10} < 0.9$$

$$b) \quad 0.6 = \frac{6}{10} \xrightarrow{\times 10} = \frac{60}{100} = 60\%$$

$$61\%$$

$$\frac{37}{50} \xrightarrow{\times 2} = \frac{74}{100} = 74\%$$

$$0.66 = \frac{66}{100} = 66\%$$

$$0.6 < 61\% < 0.66 < \frac{37}{50}$$

$$c) \quad 47\%$$

$$0.89 = \frac{89}{100} = 89\%$$

$$\frac{63}{100} = 63\%$$

$$12\%$$

$$12\% < 47\% < \frac{63}{100} < 0.89$$

$$5. \quad \frac{40}{50} \xrightarrow{\times 2} = \frac{80}{100} = 80\%$$

80% is larger than 78% so Tommy did better.

$$6. \quad \text{Huan} = 0.55 \text{ L} = \frac{55}{100} = 55\%$$

$$\text{Nijah} = 59\%$$

$$\text{Scott} = \frac{4}{10} \xrightarrow{\times 10} = \frac{40}{100} = 40\%$$

Nijah drank the most. Scott drank the least