

# MISSING VALUES

Find A, B, C, and D given the following facts.

$$A < B < C < D$$

None of the values is negative.

None of the letters is equal to 0.

$$A + D + D = 31$$

$$A + B + C = 22$$

$$A + B + B + C = 30$$

$$A + A + B + B = 22$$

$$A = \underline{\hspace{2cm}}$$

$$B = \underline{\hspace{2cm}}$$

$$C = \underline{\hspace{2cm}}$$

$$D = \underline{\hspace{2cm}}$$