

# MISSING VALUES

Find a, b, c, d, e, and f given the following conditions:

$$\mathbf{a (b + c + d + e + f) = 184}$$

$$\mathbf{b (a + c + d + e + f) = 225}$$

$$\mathbf{c (a + b + d + e + f) = 301}$$

$$\mathbf{d (a + b + c + e + f) = 369}$$

$$\mathbf{e (a + b + c + d + f) = 400}$$

$$\mathbf{f (a + b + c + d + e) = 525}$$

$$\mathbf{a = \underline{\hspace{2cm}}}$$

$$\mathbf{b = \underline{\hspace{2cm}}}$$

$$\mathbf{c = \underline{\hspace{2cm}}}$$

$$\mathbf{d = \underline{\hspace{2cm}}}$$

$$\mathbf{e = \underline{\hspace{2cm}}}$$

$$\mathbf{f = \underline{\hspace{2cm}}}$$