

# MISSING VALUES

Find the numbers that make the following equation true given the facts about each:

$$a + b + c + d + e = 44$$

a is 10 times the value of b.

b is 5 less than d.

d is 8 times the value of c

e is 1 less than b and one more than c.

a = \_\_\_\_\_

b = \_\_\_\_\_

c = \_\_\_\_\_

d = \_\_\_\_\_

e = \_\_\_\_\_