

Bulletin Board Worksheet

Solve for each variable. Write down the value for each variable in the space provided. Show your work.

$$1. \frac{74 + 38}{8} = a$$

$$a =$$

$$2. (a \times b) + 11 = 95$$

$$b =$$

$$3. \frac{c \times a}{b} = 77$$

$$c =$$

$$4. c \times 21 + 34 = d$$

$$d =$$

$$5. \frac{d - 7}{12} = m$$

$$m =$$

$$6. \frac{m^3}{30} \times 3.5 = x$$

$$x =$$

$$7. \quad \frac{x \times 3}{p} = y$$
$$\frac{x + y - 12}{p} = 534$$

$$y =$$
$$p =$$

$$8. (y - p + 4345) \times 5 = z$$

$$z =$$

To check your answer you can look up the height of Mt. Everest. z is equal to the height of Mt. Everest in feet.