

GETTING READY!

Circle the correct expression that represents each statement.

1. Mike (m) made 4 more baked sale signs than Steve (s).

$$\begin{array}{ll} s + 4 & m + 4 \\ s - 4 & m - 4 \end{array}$$

2. Sandra (s) set up 2 fewer tables for the bake sale than Kino (k).

$$\begin{array}{ll} k + 2 & s - 2 \\ k - 2 & s + 2 \end{array}$$

3. Tommy (t) brought 8 fewer items to sell than Sandra (s).

$$\begin{array}{ll} t - 8 & t + 8 \\ s - 8 & s + 8 \end{array}$$

4. Kino (k) brought 10 more items to sell than Tommy (t).

$$\begin{array}{ll} 10k & k + 10 \\ k + 10 & t + 10 \end{array}$$

5. The boys (b) hung twice as many signs for the bake sale as the girls (g).

$$\begin{array}{ll} 2b & 2g \\ b + 2 & g + 2 \end{array}$$

6. Kino (k) told 8 times as many people about the bake sale as Mike (m).

$$\begin{array}{ll} 8 \times k & k - 8 \\ 8 \times m & k + 8m \end{array}$$



7. Sandra sorted the cookies (c) for the bake sale into 3 groups (g).

$$\begin{array}{ll} \frac{c}{3} & 3 \times c \\ g - 3 & c + 3 \end{array}$$

8. Mike sorted the pies (p) for the bake sale into 4 groups (g).

$$\begin{array}{ll} p + 4 & 4p \\ g & p - 4 \end{array}$$

9. Steve (s) worked twice as many hours at the bake sale as Tommy (t).

$$\begin{array}{ll} 2t & 2 \times s \\ s + 2 & t + 2 \end{array}$$

10. In all, the kids worked 8 times as many hours to get ready for the bake sale this year (y) as they did last year (x).

$$\begin{array}{ll} 8x & 8y \\ xy & y = x \end{array}$$

Bonus Box! On the back of this page, write an algebraic expression comparing the number of boys and girls in your class.