Parentheses Examples with SimBraille

1. Nineteen minus open parenthesis six plus three close parenthesis divided by two is written

$$19 - \left(6 + 3\right) \div 2$$

2. Two open parenthesis five x plus eight close parenthesis is written

$$2(5x+8)$$

3. Open parenthesis five comma negative three close parenthesis is written

$$(5, -3)$$

4. Open parenthesis x plus y close parenthesis open parenthesis x minus y close parenthesis is written

$$(x+y)(x-y)$$

5. f of x equals seven x plus four is written

$$f(x) = 7x + 4$$

6. The probability of the event occurring equals open fraction r over n close fraction is written

$$P(E)=\frac{r}{n}$$

- 7. The interval from negative infinity to six excluding six is written

$$(-\infty,6)$$

- 8. Seven choose five is written

$$C(7,5)$$
 or $\binom{7}{5}$

- 9. n choose r is written

$$C(n,r)$$
 or $\binom{n}{r}$