

Solve and Check



Dear Family Member:

Your child has been practicing a variety of subtraction problem solving methods and strategies. The goal is to be able to have many ways to find answers and solve problems in a variety of situations. An example of the expanded-form method for subtraction is shown below.

Expanded form shows a number expanded into an addition statement. Note how the hundreds, tens, and ones are aligned.

Students have also been using addition to check their subtraction. If they add the number they took away back to their answer, they should get the number they started out with.

Expanded Form Method to solve $167 - 129$:

$$167 = 100 + 60 + 7 = 100 + 50 + 17$$

$$\underline{129 = 100 + 20 + 9 = 100 + 20 + 9}$$

$$30 + 8 = 38$$

Thank you.

1. Circle the true number sentences.

A. $81 = 70 + 11$

B. $165 = 150 + 15$

C. $128 = 100 + 10 + 18$

D. $205 = 100 + 10 + 15$

E. $53 = 5 + 30$

F. $117 = 100 + 17$