



PARENT PROMPT SUBTRACTION GUIDE

The following is an example of "talking" through a subtraction sum. It can be useful to encourage your child to speak aloud when completing subtraction sums.

Example 1 29
(No exchanging) $\begin{array}{r} - 17 \\ \hline \end{array}$

Begin at the units column. 9 units take away 7 units.

$$\begin{array}{r} \text{T} \quad \text{U} \\ 2 \quad 9 \\ - 1 \quad 7 \\ \hline \quad 2 \end{array}$$

Write 2 in the units column.

Go to the tens column.

2 tens take away 1 ten, equals 1 ten. Write 1 in the tens column.

Your sum should look like this.

$$\begin{array}{r} 2 \quad 9 \\ - 1 \quad 7 \\ \hline 1 \quad 2 \end{array}$$

Example 2 82
(Exchanging) $\begin{array}{r} - 57 \\ \hline \end{array}$

Begin at the units column. 2 units take away 7 units. I cannot do that. I must exchange.

$$\begin{array}{r} \text{T} \quad \text{U} \\ 8 \quad 2 \\ - 5 \quad 7 \\ \hline \end{array}$$

Go to the tens column. Cross out 8 tens and make it 7 tens.

Exchange one ten for ten units. Write a small 1 beside the 2 units.

Now I have 12 units. 12 units take away 7 units equals 5 units.

$$\begin{array}{r} \cancel{8} \quad \overset{1}{2} \\ - 5 \quad 7 \\ \hline \quad 5 \end{array}$$

Go to the tens column.

7 tens take away 5 tens equals 2 tens. Write 2 in the tens column.

Your sum should look like this.

$$\begin{array}{r} \cancel{8} \quad \overset{1}{2} \\ - 5 \quad 7 \\ \hline 2 \quad 5 \end{array}$$

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The process is repeated when carrying out sums with hundreds, thousands and larger numbers.

Example 1 (No exchanging)

Begin at the units column. 9 units take away 7 units.

$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{U} \\ 5 \quad 2 \quad 9 \\ - 2 \quad 1 \quad 7 \\ \hline \quad 2 \end{array}$$

Write 2 in the units column.

Go to the tens column.

2 tens take away 1 ten equals 1 ten.

Write 1 in the tens column.

$$\begin{array}{r} 5 \quad 2 \quad 9 \\ - 2 \quad 1 \quad 7 \\ \hline \quad 1 \quad 2 \end{array}$$

Go to the hundreds column. 5 hundreds take away 2 hundreds equals 3 hundreds. Write 3 hundreds in the hundreds column.

Your sum should look like this:

$$\begin{array}{r} 5 \quad 2 \quad 9 \\ - 2 \quad 1 \quad 7 \\ \hline 3 \quad 1 \quad 2 \end{array}$$

Example 2 (Exchanging)

$$\begin{array}{r} 982 \\ - 657 \\ \hline \end{array}$$

Begin at the units column. 2 units take away 7 units.

I cannot do that. I must exchange.

$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{U} \\ 9 \quad 8 \quad 2 \\ - 6 \quad 5 \quad 7 \\ \hline \end{array}$$

Go to the tens column. Cross out 8 tens and make it 7 tens.

Exchange one ten for ten units. Write a small 1 beside the 2

units. Now I have 12 units. 12 units take away 7 units equals 5

units. Write 5 in the units column. Now take 5 tens away from 7 tens to make 2 tens. Write 2 in the tens column.

$$\begin{array}{r} 9 \quad \cancel{8} \quad 12 \\ - 6 \quad 5 \quad 7 \\ \hline \quad 2 \quad 5 \end{array}$$

Go to the hundreds column. 9 hundreds take away 6 hundreds equals 3 hundreds. Write 3 in the hundreds column.

Your sum should look like this:

$$\begin{array}{r} 9 \quad \cancel{8} \quad 12 \\ - 6 \quad 5 \quad 7 \\ \hline 3 \quad 2 \quad 5 \end{array}$$



Examples of subtraction sums

No exchanging

24	35	46	50
<u>- 12</u>	<u>- 13</u>	<u>- 24</u>	<u>- 20</u>
<u>12</u>	_____	_____	_____

Exchanging

¹ / 2 13	73	46	23
<u>- 15</u>	<u>- 28</u>	<u>- 27</u>	<u>- 18</u>
<u>08</u>	_____	_____	_____

Exchanging with zeros in the units column

⁵ / 6 10	40	50	30
<u>- 13</u>	<u>- 23</u>	<u>- 21</u>	<u>- 23</u>
<u>47</u>	_____	_____	_____

Exchanging with zeros in the units column

⁷ / 6 10	540	500	310
<u>- 133</u>	<u>- 238</u>	<u>- 217</u>	<u>- 223</u>
<u>627</u>	_____	_____	_____

Exchanging with zero in the tens column

³ / 4 ⁹ 10 ¹⁵	708	905	106
<u>- 128</u>	<u>- 329</u>	<u>- 167</u>	<u>- 37</u>
<u>277</u>	_____	_____	_____

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Exchanging with zero in the tens and units columns

$\begin{array}{r} 5690 \\ - 228 \\ \hline 372 \end{array}$	$\begin{array}{r} 400 \\ - 354 \\ \hline \end{array}$	$\begin{array}{r} 900 \\ - 179 \\ \hline \end{array}$	$\begin{array}{r} 300 \\ - 47 \\ \hline \end{array}$
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