

MATH at Home

Dear Family,

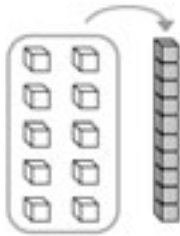
My class is starting Unit 4. I will be learning about adding two-digit numbers. These pages show what I will learn and have activities for us to do together.

From, _____

Vocabulary

These are some words I will use in this unit.

regroup In addition, to trade 10 ones for 1 ten
(This used to be called "carry.")



estimate An estimate is an answer that is close to an exact answer.

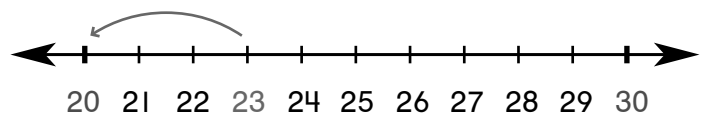
$$\begin{array}{r} 29 \\ + 21 \\ \hline \end{array} \quad \begin{array}{l} \xrightarrow{\text{round to}} \\ \text{nearest ten} \end{array} \quad 30$$
$$\begin{array}{r} 29 \\ + 21 \\ \hline \end{array} \quad \begin{array}{l} \xrightarrow{\text{round to}} \\ \text{nearest ten} \end{array} \quad \begin{array}{r} + 20 \\ \hline 50 \end{array} \quad \text{estimate}$$

sum The result of addition

$$24 + 53 = 77$$
$$\begin{array}{r} 24 \\ + 53 \\ \hline 77 \end{array}$$

↑
sum →

round 23 is closer to 20 than 30.
23 rounds to 20.



Vocabulary Activity

Let's work together to complete these sentences.

1. In $17 + 48 = 65$, the number 65 is the _____.
2. Sometimes when you add, you need to _____ 10 ones as 1 ten.

How To add two-digit numbers

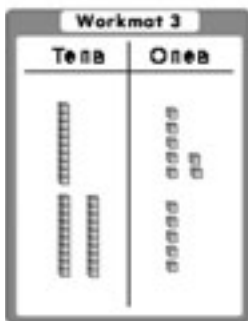


This two-digit addition problem is an example of what I will be learning. Sometimes I will use tens and ones blocks to help me find the answer.

Add 17 and 25.

Step 1

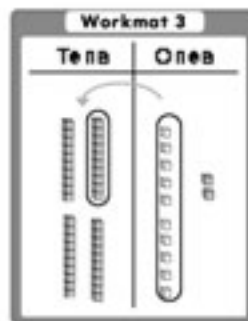
Show 17 and 25 with blocks.
Add 7 ones and 5 ones.



$$\begin{array}{r} \square \\ 17 \\ + 25 \\ \hline \end{array}$$

Step 2

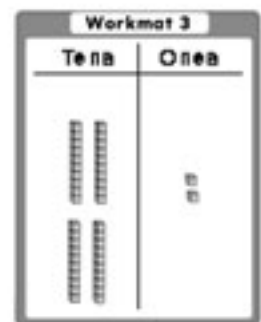
Regroup 10 ones as 1 ten.



$$\begin{array}{r} \square \\ 17 \\ + 25 \\ \hline 2 \end{array}$$

Step 3

Add the tens.



$$\begin{array}{r} \square \\ 17 \\ + 25 \\ \hline 42 \end{array}$$

Literature

These books link to the math in this unit.
We can look for them at the library.

Arctic Fives Arrive

Elinor J. Pinczes
Illustrated by Holly Berry
(Houghton Mifflin, 1996)



King's Commissioners
Story by Aileen Freidman

Technology

We can visit *Education Place* at eduplace.com/parents/mw/ for the Math Lingo game, e•Glossary, and more games and activities to do together.

