



MATHEMATICS 303

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Meet
our friends.
There's Doc and Revver,
and Vicky, too.

They'll guide
you through the LIFEPACs,
and keep the scores
for you.



Doc



Revver



Vicky



My name is



Memory Verse

“Thou shalt not take the name of the Lord
thy God in vain; ...”

Exodus 20:7



Objectives

1. I can add three numbers with carrying to tens' place.
2. I can change coins to money.
3. I can measure weight and volume.
4. I can learn more about fact families.
5. I can subtract with borrowing to hundreds' place.
6. I can skip count by 3's.
7. I can follow oral instructions.
8. I can learn about fractions equal to one whole.
9. I know the meanings of A.M. and P.M., midnight and noon.

I. Part One



Fact families make it easier to learn addition and subtraction facts.
There are three numbers in each fact family.

We use the three numbers to write two addition and two subtraction facts.

1.1 Write two addition and two subtraction facts.

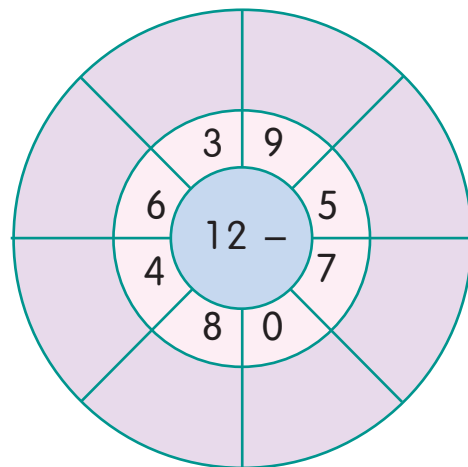
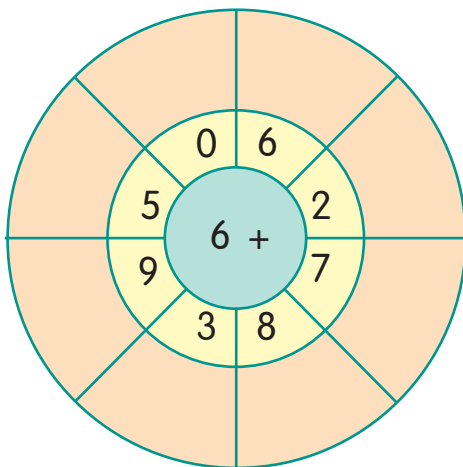
	addition	subtraction
5, 6, 11	_____	_____
3, 4, 7	_____	_____
8, 9, 17	_____	_____
6, 7, 13	_____	_____

We use addition and subtraction facts to 'think' answers.

1.2 Think the answer. Write the answer.

$6 + 8 - 7 + 4 =$ _____	$13 - 5 + 2 - 5 =$ _____
$4 + 3 + 5 - 6 =$ _____	$8 - 0 + 2 + 6 =$ _____
$15 - 8 - 3 + 2 =$ _____	$5 + 4 + 8 - 9 =$ _____
$7 + 6 - 5 - 8 =$ _____	$18 - 9 - 5 + 2 =$ _____

1.3 Write the answers to the facts.



Each part of an addition problem has a name. **addend, addend, sum**

1.4 Write the name on the line.

$$\begin{array}{r} 384 \\ + 215 \\ \hline 599 \end{array}$$



1.5 Find the sum of these addition problems.

$$\begin{array}{r} 52 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ + 76 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ + 58 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 233 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 356 \\ + 520 \\ \hline \end{array}$$

$$\begin{array}{r} 685 \\ + 112 \\ \hline \end{array}$$

$$\begin{array}{r} 227 \\ + 135 \\ \hline \end{array}$$

$$\begin{array}{r} 684 \\ + 132 \\ \hline \end{array}$$

$$\begin{array}{r} 467 \\ + 258 \\ \hline \end{array}$$

$$\begin{array}{r} 475 \\ + 376 \\ \hline \end{array}$$

$$\begin{array}{r} 288 \\ + 234 \\ \hline \end{array}$$

1.6 Answer the questions.

We say that 6 is a one-digit number. What is the digit? _____

We say that 84 is a two-digit number. What are the digits? _____

We can learn to add three two-digit numbers.

If we need to carry, we follow the same rules we have learned.

without carry

$$\begin{array}{r} 35 \\ 42 \\ + 61 \\ \hline 138 \end{array}$$

with carry

$$\begin{array}{r} 1 \\ 27 \\ 62 \\ + 36 \\ \hline 125 \end{array}$$

$$7 + 2 + 6 \text{ ones} = 15 \text{ ones}$$

$$1 \text{ ten} + 5 \text{ ones} = 15 \text{ ones}$$

Write the 5 and carry the 1 ten.

$$1 + 2 + 6 + 3 \text{ tens} = 12 \text{ tens}$$

1.7 Add.

$$\begin{array}{r} 56 \\ 32 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ 63 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ 40 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ 21 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ 25 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ 42 \\ + 64 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ 41 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ 51 \\ + 83 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ 72 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ 46 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ 25 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ 50 \\ + 63 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ 23 \\ + 85 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ 68 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ 46 \\ + 39 \\ \hline \end{array}$$