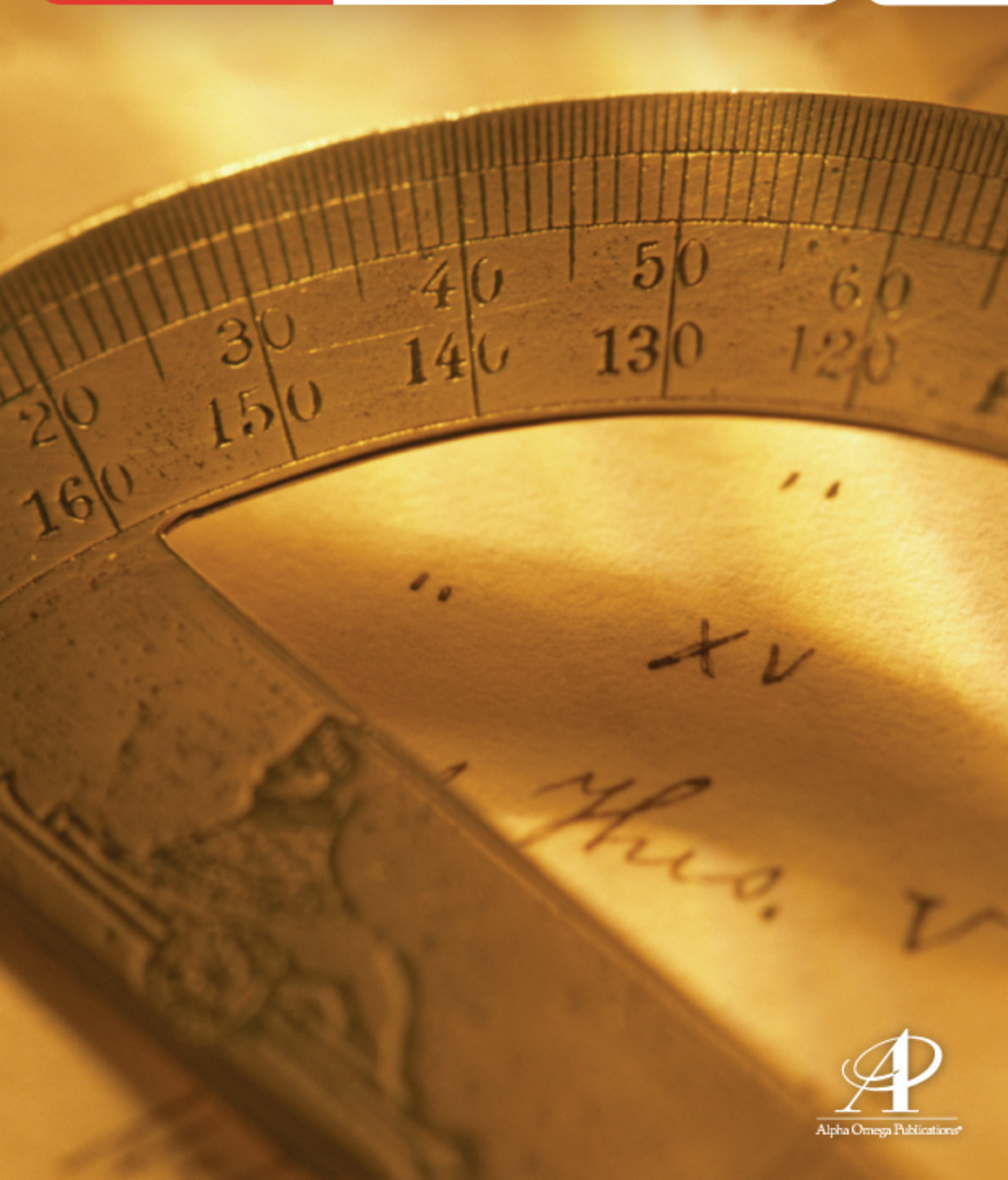
LIFEPAC® Math



Alpha Omega Publications®

MATHEMATICS 207

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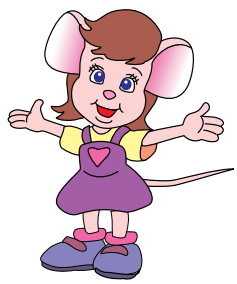
Meet our friends.
There's Doc and Revver,
And Vicky, too.

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

Doc



Vicky

Revver

My name is

Memory Verse

"Blessed are the pure in heart: for they shall see God."

Matthew 5:8

Objectives

1. I can read and solve story problems.
2. I can write fraction problems in words.
3. I can recognize number order in books.
4. I can add with carrying to tens' place or hundreds' place.
5. I can learn rounding that helps estimation.
6. I can review and practice the things I have learned.

I. Part One

1.1 Find the cardinal (counting) number.

Write it after the ordinal (order) number.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

fourteenth _____ third _____ fifth _____ seventeenth _____

eleventh _____ fifteenth _____ twentieth _____ fourth _____

sixth _____ ninth _____ thirteenth _____ twelfth _____

eighteenth _____ second _____ sixteenth _____ tenth _____

eighth _____ first _____ seventh _____ nineteenth _____

We use cardinal numbers and ordinal numbers
when we say fractions.

$\frac{1}{4}$ one fourth — The top number sounds like a cardinal number. The bottom number sounds like an ordinal number.

We use a hyphen to write the fraction: one-fourth

1.2 Write fractions in words.

$\frac{1}{3}$ _____ $\frac{3}{11}$ _____

$\frac{2}{5}$ _____ $\frac{5}{8}$ _____

$\frac{9}{16}$ _____ $\frac{7}{12}$ _____

$\frac{4}{7}$ _____ $\frac{8}{9}$ _____

1.3 Read the story. Write the problem.

John and Paul are planning their first day of school.
John's sister Patty wants to go to school, too.
Patty is 3 years old. She must be 5 to go school.
How many years before Patty can go to school? _____

The first week, John's mother will drive the children to school on Monday, Wednesday, and Friday. Paul's mother will drive Tuesday and Thursday. The second week they will exchange days. Follow the pattern. What days will John's mother drive the third week? _____

	Monday	Tuesday	Wednesday	Thursday	Friday
wk.1	1	2	3	4	5
wk.2	1	2	3	4	5
wk.3	1	2	3	4	5

What days will Paul's mother drive? _____

John and Paul each wanted to buy a knapsack.
The knapsacks cost $3.22 each.
How much did the knapsacks cost altogether? _____

The boys had saved $8.96.
How much change did they receive when they paid for the knapsacks? _____

Together, John and Paul needed 6 pencils for school.
They had 2.
How many more did they need to buy? _____

The pencils cost 10¢ each.
Did John and Paul have enough money for the pencils? _____

How much money did John and Paul have after they paid for the knapsacks and pencils? _____

1.4 Add.

3 6 + 2	7 2 + 5	14 53 + 21	31 46 + 22	42 20 + 16
25 + 32	86 + 42	613 + 281	322 + 163	542 + 317
□ 26 + 47	□ 82 + 19	□ 65 + 25	□ 43 + 29	□ 27 + 36

1.5 Add ones. Carry. Add tens. Add hundreds.

□ 237 + 128	□ 735 + 249	□ 253 + 528	□ 436 + 216
□ 374 + 518	□ 429 + 226	□ 537 + 313	□ 245 + 427