

Horizons

Phonics and Reading



Horizons Phonics and Reading 2 Teacher's Guide

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Horizons Phonics & Reading 2 Lesson List

Lesson 1

Initial consonants b, hard c (cat), soft c (cent), k, d, f, hard g (got), soft g (gentle), h, j, l

Short vowels a, e, i, o, u

Lesson 2

Final consonants b, hard c (pac), k, d, f, hard g (bag), soft g (Rog), h, j, l

Initial consonants m, n, p, qu, r, s, t

Review short vowels a, e, i, o, u

Lesson 3

Final consonants m, n, p, s, t

Initial v, w, y, z

Initial x as /z/

Review short vowels a, e, i, o, u

Final double consonant ss

Lesson 4

Medial consonants b, hard c (cat), soft c (cent), k, d, f, hard g (got), soft g (gentle), h, j, l

Final x as /ks/

Final s

Final s as /z/ as in days and was

Syllable Rule

Final double consonant zz

Lesson 5

Medial consonants m, n, p, qu, r, s as in sad, s as in days, t

Review short vowels a, e, i, o, u

Lesson 6

Medial v, w, x, y, z

Review hard and soft c & g

Review short vowels a, e, i, o, u

Lesson 7

Final double consonants ff, ll, ss, zz

Review hard and soft c & g

Lesson 8

Spellings of the /k/ sound: c, k, ck

Initial, Medial and Final consonants

Lesson 9

Short Vowel Rule

Short vowel a

Horizons Phonics & Reading Grade 2 Teacher's Guide

Lesson 10

Comparative ending -er

Suffix -er

Test 1

Lessons 1-4

Lesson 11

Syllables in short vowel a words

Schwa a, e, o

Review Hard and Soft c & g Rule in words with syllables

Lesson 12

Short vowel e

Consonant digraph ck

Lesson 13

Consonant digraph th (hard & soft)

Syllables in short vowel e words

Schwa a, e, o

Lesson 14

Consonant digraph sh

Short vowel i

Lesson 15

Consonant digraph ch

Short vowel o

Lesson 16

Consonant digraph tch /ch/

Lesson 17

Review consonant digraphs

Lesson 18

Final consonant blends ct, ft, lt, nt, pt, rt, st, xt

Short vowel u

Lesson 19

Final consonant blends lb, ld, lf, lk, lm, lp

Comparative endings -er & -est

Lesson 20

Final consonant blends mp, nk, nc, nd, rd

Test 2

Lessons 5-14

Lesson 21

Final consonant blends sk, sp, ng, ing

Lesson 22

Review final consonant blends

Lesson 23

Initial consonant blends br, cr, dr, fr, gr, pr, tr

Lesson 24

Initial consonant blends sc, sk, sl, sm, sn, sp, st,
sw

Lesson 25

Initial consonant blends bl, cl, fl, gl, pl, sl

Lesson 26

Initial consonant blends dw, gw, sw, tw
Final triple consonant blend -dge

Lesson 27

Review initial consonant blends

Lesson 28

Final triple consonant blends with the stable
syllables ble, cle, dle, fle, gle, kle, ple, sle, tle,
zle

Lesson 29

Final triple consonant blends with lse, lve, nce,
nge, nse, ckle

Lesson 30

Final triple consonant blends with nch, lch, nth,
rch, rth, tch, mpt, mpse

Test 3

Lessons 15-24

Lesson 31

Medial triple consonant blend tch
Compound words

Lesson 32

Review final and medial triple consonant blends

Lesson 33

Initial triple consonant blends spl, spr, str, shr,
squ, scr, thr

Lesson 34

Long a, Final e Rule, a_e

Lesson 35

Long i and e, Final e Rule, i_e, e_e

Lesson 36

Long o, Final e Rule, o_e

Lesson 37

Long u, Final e Rule, u_e

Lesson 38

Review long vowels, Final e Rule

Lesson 39

Long a, spelled a at end of a syllable, VCOpen

Lesson 40

Long a vowel digraphs ai & ay

Test 4

Lessons 25-34

Lesson 41

Long e vowel digraph ee

Lesson 42

Long e, spelled e at end of a syllable, CV &
VCOpen
Long e vowel digraph ea

Lesson 43

Long e, spelled -y
Long e vowel digraph -ey

Lesson 44

Long e vowel digraph -ie (i before e Rule)
Long e vowel digraph -ie at the end of a word

Lesson 45

Review spellings of long a & e

Lesson 46

Long i vowel digraph ie
Long i spelled i before two consonants, Wild
Colt words

Lesson 47

Long i, spelled y, igh, ey & uy

Lesson 48

Long o vowel digraphs oa & oe

Lesson 49

Long o, spelled o before two consonants, Wild
Colt words

Lesson 50

Long o digraphs ow, ou, & ough

Test 5

Lessons 35-44

Lesson 51

Long u as /yoo/, spelled u at end of a syllable

Lesson 52

Long u as /oo/, spelled ue, ui, & u_e

Lesson 53

Review spellings of long i, o, & u

Lesson 54

Plurals with -s, no spelling changes

Lesson 55

Plural with -es, no spelling changes

Lesson 56

Inflected endings -ed & -ing, (no spelling changes)

Lesson 57

Review inflected endings -s & -es (no spelling changes)

Lesson 58

Review inflected endings -ed & -ing (no spelling changes)

Lesson 59

Long a spelled ea, eigh, ei, & ey

Lesson 60

Long u as /oo/, spelled oo & ou

Test 6

Lessons 45-54

Lesson 61

Short oo as in book, spelled u and oo

Lesson 62

Short oo spelled oul

Long u as /oo/, spelled ough

Review long & short oo

Lesson 63

Review long & short oo sound

Lesson 64

Review long & short oo sound

Lesson 65

Initial triple consonant blends with sch & chr

Lesson 66

Vowel diphthongs ou & ow

Lesson 67

Vowel diphthongs oi & oy

Lesson 68

Vowel diphthong ew

Lesson 69

Review diphthongs ew, ou & ow, oi & oy

Lesson 70

Review diphthongs ew, ou & ow, oi & oy

Test 7

Lessons 55-64

Lesson 71

R-controlled ar

Lesson 72

R-controlled er

Lesson 73

R-controlled ur & er with /er/ sound

Lesson 74

R-controlled ir with /er/ sound

Review compound words with R-controlled vowels

Lesson 75

R-controlled /er/ spelled wor, ear, yr, & our

Lesson 76

R-controlled /ir/ spelled eer, ere, ear, ier, & eir

Lesson 77

R-controlled /air/ spelled air, ear, ar, are, eir, & ere

Lesson 78

R-controlled or

Lesson 79

R-controlled /or/ spelled wor, war, ore oar, oor, & our

Lesson 80

Review R-controlled vowels

Test 8

Lessons 65-74

Lesson 81

Medial double consonants

Lesson 82

Digraphs kn as /n/, wr as /r/, wh, ng, & tch

Lesson 83

Digraph qu /kw/

Lesson 84

Final adjacent clusters with -r: rk, rm, rn, & rt

Lesson 85

Medial double letters cc with both hard and soft c

Lesson 86

Review consonants

Lesson 87

Short e vowel digraph ea

Lesson 88

Short i vowel digraphs ai & ui

Digraph gu

Lesson 89

Digraph /aw/ or ô, spelled (qu)a & (w)a

Lesson 90

Digraph /aw/ or ô, spelled o, all, alt, & alk

Test 9

Lessons 75-84

Lesson 91

Digraph /aw/ or ô, spelled au, ough, aw, & augh

Lesson 92

Short u, spelled o, o_e, oo, & ou

Lesson 93

Review vowels digraphs

Lesson 94

Hard and soft c

The s sound spelled sc, ps, & sw

The h sound spelled wh

The r sound spelled wr & rh

Lesson 95

Sound of final k spelled ck & ke

Lesson 96

Sound of final k spelled consonant +k & two vowels +k

Lesson 97

Sound of final k spelled c at the end of a two-syllable word

Lesson 98

Review spellings of consonant sounds

Lesson 99

Silent letters mn, gm, lm, and mb as /m/

The z sound of s spelled s & se

Silent vowels before letter l

Lesson 100

Sound of j spelled -ge, -dge, & -du-

Test 10

Lessons 85-94

Lesson 101

Sound of f spelled ph, gh, & lf

Lesson 102

Silent letters gh

Lesson 103

Review silent letters

Lesson 104

Sound of sh spelled ci, si, ti, ce, s, & ss

Lesson 105

Sound of n spelled kn, gn, hn, & pn

Lesson 106

Sound of t spelled bt & pt

Lesson 107

Sounds of ex-: /ek/, /ek-s/, /ek-z/, & /eks/

Lesson 108

Review letters and sounds

Lesson 109

Alphabetical order to 2nd letter

Lesson 110

Alphabetical order to 3rd letter

Test 11

Lessons 95-104

Lesson 111

Inflected endings -es, change y to i

Lesson 112

Inflected endings -ed, -s, & -ing, doubling the final consonant

Lesson 113

Inflected endings -ed & -ing, drop the final e

Lesson 114

Inflected ending -es, change f to v

Lesson 115

Irregular (Variant) plurals

Lesson 116

Review inflected endings

Lesson 117

Comparative endings -er & -est, no spelling changes

Lesson 118

Comparative endings -er & -est, drop final e

Lesson 119

Comparative endings -er & -est, Doubling Rule

Lesson 120

Comparative endings -er & -est, change y to i

Test 12

Lessons 105-114

Lesson 121

Review comparatives

Lesson 122

Possessives, singular & plural

Lesson 123

Suffixes -ly & -ful

Lesson 124

Suffixes -ness & -less

Lesson 125

Suffixes -y, -en, & -able/ible

Lesson 126

Prefixes re- & un-

Lesson 127

Prefixes dis- & pre-

Lesson 128

Prefixes mis- & non-

Lesson 129

Syllabication with either a prefix or suffix

Lesson 130

Syllabication with words that have both a suffix and a prefix

Test 13

Lessons 115-124

Lesson 131

Syllabication with compound words

Lesson 132

Syllabication with Schwa sound

Lesson 133

Accents and compound words

Lesson 134

Accents and the schwa sound

Lesson 135

Accents and the schwa sound

Lesson 136

Accented syllables in compound words with -er

Lesson 137

Antonyms

Lesson 138

Synonyms

Lesson 139

Homographs & Homophones

Lesson 140

Review Antonyms, Synonyms, Homographs, & Homophones

Test 14

Lessons 125-134

Lesson 141

Silent t: ten, tle, & ter

Lesson 142

Silent double letters

Lesson 143

Rhyming words

Lesson 144

Words of two syllables accented on the first

Lesson 145

Words of two syllables accented on the first

Lesson 146

Words of two syllables accented on the second

Lesson 147

Words of two syllables accented on the second

Lesson 148

Words of three syllables, full accent on the first
and weak accent on second

Lesson 149

Words of three syllables, full accent on the first
and weak accent on second

Lesson 150

Words of three syllables accented on the
second

Test 15

Lessons 135-144

Lesson 151

Words of three syllables accented on the
second

Lesson 152

Words of three syllables accented on the first
and third

Lesson 153

Difficult and irregular words of one syllable

Lesson 154

Difficult and irregular words of one syllable

Lesson 155

Difficult and irregular words of one syllable

Lesson 156

Contractions with will & not

Lesson 157

Contractions with have, has, had, & am

Lesson 158

Contractions with is, are, & has

Lesson 159

Contractions with us, would, shall, will, & had

Lesson 160

Review contractions

Test 16

Lessons 145-154

Horizons Phonics & Reading 2

Scope & Sequence

Lessons 1-30

- Consonant, short vowel, and schwa sounds
- Syllables
- Consonant digraphs: ck, th, sh, ch, tch/ch
- Final consonant blends: ct, ft, lt, nt, pt, rt, st, xt, lb, ld, lf, lk, lm, lp, mp, nk, nc, nd, rd, sk, sp, ng, ing
- Comparative endings: -er, -est
- Initial consonant blends: br, cr, dr, fr, gr, pr, tr, sc, sk, sl, sm, sn, sp, st, sw, bl, cl, fl, gl, pl, sl, dw, gw, sw, tw
- Final triple consonant blends: dge, ble, cle, dle, fle, gle, kle, ple, sle, tle, zle, lse, lve, nce, nge, nse, ckle, nch, lch, nth, rch, rth, tch, mpt, mpse

Lesson 31-60

- Medial triple blend tch
- Compound words
- Initial triple consonant blends: spl, spr, str, shr, squ, scr, thr
- Final e and VCvopen long vowels
- Long vowel digraphs: ai, ay, ee, ea, ey, ie, ei, igh, ey, uy, oa, oe, ow, ou, ough, ue, ui, ea, eigh, ei, ey, oo, ou
- Wild Colt long vowels: old, ild, olt, ost
- Plurals: -s, -es, no spelling changes
- Inflected endings: -ed, -ing

Lesson 61-90

- Initial triple consonant blends: sch, chr
- Vowel diphthongs: ou, ow, oi, oy, ew
- R-controlled: ar, ur, er, ir, or, wor, ear, yr, our, eer, ere, ear, ier, eir, air, ear, ar, are, eir, ere, wore, war, ore oar, oor, our
- Digraphs: kn, wr, wh, ng, tch, qu, gu
- Final adjacent clusters: rk, rm, rn, rt
- Medial double letters cc with both hard and soft c

- Short Vowel digraphs: oo, ea, ai, ui
- Digraph /aw/, spelled qua, wa, o, all, alt, alk, au, ough, aw, augh

Lesson 91-120

- Short u, spelled o, o_e, oo, ou
- Silent letters: mn, gm, mb, gh, sc, ps, sw, wh, wr, rh, kn, gn, hn, pn, bt, pt
- Consonant sounds: -ck, -ic, -sk, -rk, -ke, -ge, -dge, -du-, ph, gh, lf, ci, si, ti, ce, s, ss, ex-
- Alphabetical order to the third letter
- Inflected endings -ed, -s, -es, -ing, with spelling changes
- Irregular (Variant) plurals
- Comparative endings -er, -est, with spelling changes

Lesson 121-160

- Possessives: singular, plural
- Suffixes: -ly, -ful, -ness, -less, -y, -en, -able/-ible
- Prefixes: re-, un-, dis-, pre-, mis-, non-
- Syllabication and accents
- Antonyms, synonyms, homographs, and homophones
- Silent t: ten, tle, ter
- Rhyming words
- Two-syllable words with first or second syllable accents
- Three syllable words with various syllable accents
- Difficult and irregular words of one syllable
- Contractions: will, not, have, has, had, am, is, are, us, would

Horizons

Math

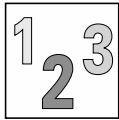


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1. COUNTING 1-999

(Recognition)

By 1's, 5's, 10's, 2's, 3's, 6's, 9's, 4's, 8's, and 7's

By 1's from 100-999

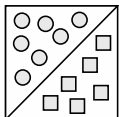
One-to-one correspondence

Even and odd numbers

Tally marks

Word numbers to 999

Roman numerals



2. SETS

(Count and Use)

Groups

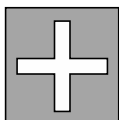


3. NUMBER ORDER

(Recognition and Use)

Ordinal numbers to 100

The number that comes before and after a given number



4. ADDITION

Carrying in the 1's, 10's, and 100's columns

Two numbers single, double, triple, and four digit

Three numbers single, double, triple, and four digit

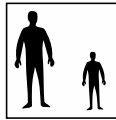
Four numbers single and double digit

Horizontal and vertical addition

Word problems

Word sentences

Equations



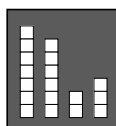
5. CORRESPONDENCE OF QUANTITIES

(Distinguish Between and Use)

Greater than and less than

Equal and not equal

Greater than, less than, and equal to

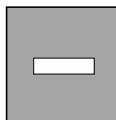


6. PLACE VALUE

(Digit Value)

Ones, tens, and hundreds

Thousands



7. SUBTRACTION

Borrowing in the 1's and 10's columns

Two numbers single, double, triple, and four digit

Horizontal and vertical subtraction

Word problems

Word sentences

Equations



8. TIME

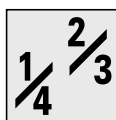
(Read and Write)

Hour, half hour, and quarter hour

Five minutes

All times

Equivalent



9. FRACTIONS

(Meaning, Recognition, and Use)

Fractional part of whole

Fractional part of a set

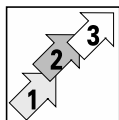
Fraction words



10. MONEY

(Recognition, Value, and Use)

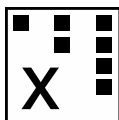
Penny, nickel, dime, and quarter
Half dollar
One, five, ten, and twenty dollar bills
Counting money
Adding, subtracting, and multiplying money



11. SEQUENCE

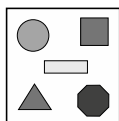
(Create and Identify)

Numbers
Shapes
Objects
Events



12. MULTIPLICATION

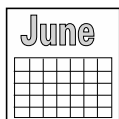
Readiness
Multiplication facts for 0–10
Word problems



13. SHAPE

(Recognition and Characteristics)

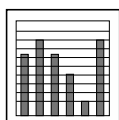
Circle, square, triangle, rectangle,
oval, diamond, octagon, pentagon,
hexagon, sphere, cylinder, cube,
cone, and pyramid
Symmetry



14. CALENDAR

(Memorize and Use)

Months of the year and abbreviations
Days of the week and abbreviations



15. GRAPHS

(Draw and Interpret)

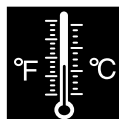
Bar graphs, line graphs,
pictographs, and grids



16. MEASUREMENT

(Practice and Use)

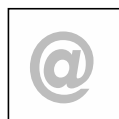
Inches
Centimeters
Equivalents:
English linear
English weights
English liquid
Dozen
Optical illusion
Map reading



17. TEMPERATURE

(Read and Interpret)

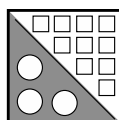
Fahrenheit thermometer



18. ESTIMATION

(Practice)

Rounding numbers
Height, length, and time



19. RATIO

(Write)

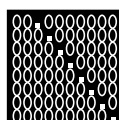
Comparison of two numbers



20. AREA, PERIMETER, AND VOLUME

(Calculate)

Area
Perimeter
Volume



21. DECIMALS

(Use)

Money

APPEARANCE OF CONCEPTS



MATHEMATICS 2

1. COUNTING	Appears in Lesson
By 1's to 100 By 5's to 100 By 10's to 100 By 2's to 100 By 3's to 36 By 6's to 72 By 9's to 108 By 4's to 48 By 8's to 98 By 7's to 84 Counting by 1's from 100–999 One to one correspondence Even and odd numbers even numbers odd numbers even and odd numbers addition Tally marks Word numbers 0–100 100–999 Roman numerals	1, 2, 3 4, 5, 6, 66, 67, 68, 69, 70, 72, 73, 74 7, 8, 9 10, 11, 12, 76, 77, 78, 79, 80, 81, 82, 83, 84 13, 14, 15, 16, 17, 86, 87, 88, 89, 90, 91, 92, 93, 94 18, 19, 20, 21, 22, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105 23, 24, 25, 26, 27, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115 28, 29, 30, 31, 32, 117, 118, 119, 120, 121, 122, 123, 124, 125 33, 34, 35, 36, 37, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145 38, 39, 40, 41, 42, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135 17, 29, 32, 33, 38, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64 1, 2, 3, 4, 5 55, 67 56, 68 77, 78, 98, 113, 114 86, 87, 99 3, 4, 5, 6, 7, 23 21, 22, 24, 25, 26, 31, 32, 40, 41, 51, 52, 53, 54, 55, 60, 61, 62, 63, 66, 67, 68, 71, 72, 73, 79, 80, 81, 84, 85, 86, 96, 97, 99, 113, 114, 124, 136, 137 49, 50, 51, 65, 66, 76, 79, 148, 149 92, 93, 94, 95, 96, 108, 109, 122, 123, 144, 145, 149, 150, 156, 157
2. SETS	
Groups	1, 2, 3, 4, 5,
3. NUMBER ORDER	
Ordinal numbers Before and after by 1's by 5's by 10's by 2's by 3's by 6's by 9's	1, 2, 3, 4, 5, 16, 17, 28, 29, 52, 53, 69, 117, 130 1, 2, 3 4, 5, 6 7, 8, 9 10, 12 13, 14, 15, 16, 17 18, 19, 20, 21, 22 25, 26, 27

by 4's	30, 31, 32
by 8's	35, 36, 37
by 7's	40, 41, 42
4. Addition	
Without carrying	
two numbers	
single digit	7, 8, 38, 39, 45, 46, 72, 80, 101, 106, 120
two numbers	
double digit	9, 40, 87
two numbers	
triple digit	10, 12, 15
two numbers	
four digit	11, 16
three numbers	
single digit	13
three numbers	
double digit	14
With carrying	
two numbers	
double digit	22, 23, 31, 32, 99
two numbers	
triple digit	24, 25, 33, 34, 35, 47, 48, 49, 50, 51, 52, 57, 58, 59, 60, 61, 62, 98, 130
two numbers	
four digit	26, 27, 37, 38, 39, 41, 53, 54, 55, 63, 64, 65, 66, 67, 68, 100, 101, 102, 103, 104, 106, 107, 108, 109, 110, 112, 113, 114, 115, 116, 123, 124, 125, 126, 129, 131, 132, 133, 135, 136, 139, 140
three numbers	
double digit	28, 29, 30, 73, 74, 75
three numbers	
triple digit	76, 77, 78, 79, 80, 81, 82, 83, 84, 91
three numbers	
four digit	86, 88, 143, 144, 146, 147, 148, 150, 151, 152
four numbers	
single digit	18, 19
four numbers	
double digit	154, 155, 156, 157, 158, 159
Horizontal and	
vertical addition	9, 19, 30, 50, 131
Word problems	21, 22, 23, 27, 28, 29, 31, 33, 34, 35, 43, 44, 45, 46, 47, 48, 49, 61, 62, 63, 71, 123, 147, 154, 159
Word sentences	51, 52, 53, 54, 55, 66, 67, 68, 79, 81, 85, 99, 113, 114, 124, 136, 137, 148, 149
Write own word problems	112, 125, 135, 136, 148, 160
Missing addends	61, 62, 63, 64, 69, 70, 71, 85, 88, 90, 91, 94, 95, 101, 102
Equations	107, 108, 109, 111, 119, 120, 121, 127, 128, 129, 139, 140, 141, 147, 148, 156

5. CORRESPONDENCE OF QUANTITIES	
Greater than and less than number greater than number less than whole numbers multiplication facts and numerals compare money addition and subtraction facts compare equivalents	15, 16, 18 31, 32, 33 44, 57, 58, 59 70, 107 83, 84, 85, 119 45, 46, 71, 72, 106, 120 134
Equal and not equal addition and subtraction facts multiplication fact and whole number clock face and digital time time equivalents ordinal number shapes with names word numbers with numerals numerals with tally marks fractions with shapes	24, 38, 39, 40, 52, 65, 101 78 26, 51, 64, 77, 102 87 28 100, 126 25, 66, 79 23 91, 111, 113
Greater than, less than, and equal to	127, 137, 138, 141, 142, 143, 144, 147, 148, 153
6. PLACE VALUE	
Ones, tens, and hundreds Thousands	5, 6, 7, 8, 9, 10 11, 12, 13, 14, 15, 26, 27, 28, 39, 40, 41, 52, 53, 54, 65, 66, 67, 88, 89, 102, 103, 115, 116, 117, 128, 129
7. SUBTRACTION	
Review without borrowing two numbers single digit two numbers double digit two numbers triple digit two numbers four digit Regrouping for borrowing	11, 17, 18, 19, 20, 23, 24, 25, 26, 27, 29, 30, 35, 40, 48, 52, 65, 71, 101, 106, 120 16, 17, 18, 19, 31, 33 21, 22, 23, 24, 25 26, 27, 28, 29 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 91, 92, 93

Borrowing two numbers double digit two numbers triple digit two numbers four digit Word problems Word sentences Write own word problems Missing subtrahend or minuend Equations Horizontal and vertical	49, 50, 51, 52, 53, 54, 55, 57, 58, 60 61, 63, 64, 65, 66, 67, 68, 70, 91, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 111, 126, 128, 129, 130, 131, 133, 135, 136, 137, 138, 140, 141, 142, 143, 145, 146, 147, 149, 150, 151, 152, 153, 154, 155 73, 74, 75, 76, 77, 78, 79, 81, 107, 108, 109, 112, 113, 114, 115, 132, 156, 157, 158, 160 71, 72, 73, 77, 78, 79, 83, 84, 87, 89, 90, 91, 95, 97, 110, 111, 117, 124, 134, 146, 153, 158 60, 61, 62, 63, 71, 72, 73, 80, 84, 86, 97, 113, 114, 124, 136, 137, 148, 149 112, 125, 135, 136, 148, 160 72, 73, 74, 75, 78, 79, 80, 86, 89, 91, 94, 95, 101, 102 123, 124, 125, 131, 132, 133, 139, 140, 141, 147, 148, 156 132
8. TIME	
Review hour half hour quarter hour hour, half hour, and quarter hour 5 minutes All times Equivalentents	18, 19, 38 20, 21, 22, 39 23, 24, 25, 26, 40 27, 28 42, 43, 44, 45, 46, 47, 48, 49, 62, 63, 75, 76, 77, 88, 89, 90, 101 50, 51, 64, 102, 103, 124, 125, 139, 141, 144, 151, 152, 153 72, 73, 74, 85, 86, 87, 126, 127, 135, 137, 141, 143, 151, 152, 155, 157, 158, 160
9. FRACTIONS	
Fractional part of whole Fractional part of a set Fraction words	82, 83, 84, 85, 89, 90, 91, 103, 104, 105, 108, 109, 110, 111, 113, 138 121, 122, 123, 124, 125, 126, 127, 134, 135, 136, 145, 146, 147, 149, 150, 158, 159, 160 112
10. MONEY	
Review penny nickel dime quarter half dollar One, five, ten, twenty dollar bills	68, 82, 83 69, 83 70, 82 71 75, 76 87, 88, 90

Counting money Addition and subtraction Multiplication	74, 83, 84, 85, 92, 93, 94, 95, 99, 105, 106, 107, 108 118, 120, 131, 132, 145, 146, 147 119
11. SEQUENCE	
Numbers Shapes Objects Events	34, 35, 36, 43, 44, 45, 49, 50, 64, 65, 81, 82, 115, 116, 127, 128 92, 93, 94, 152 67, 68, 69, 139, 140 137, 138, 140, 147, 148, 149, 157, 158
12. MULTIPLICATION	
Readiness Facts: 0, 1 0, 1, 10 0, 1, 10, 5 0, 1, 10, 5, 2 0, 1, 10, 5, 2, 3 0, 1, 10, 5, 2, 3, 6 0, 1, 10, 5, 2, 3, 6, 9 0, 1, 10, 5, 2, 3, 6, 9, 4 0, 1, 10, 5, 2, 3, 6, 9, 4, 8 0, 1, 10, 5, 2, 3, 6, 9, 4, 8, 7 Missing fact Word problems visualized not visualized	56, 57, 58, 59, 60, 63, 66, 67, 76, 77, 78, 86, 87, 88, 89, 96, 97, 98, 106, 107, 108, 109, 116, 117, 118, 119, 120, 126, 127, 136 61, 62 64, 65 68, 69, 70, 72, 73, 74, 76, 78 79, 80, 81, 82, 83, 86 90, 91, 92, 93, 94 99, 100, 101, 102, 103, 104, 105 107, 110, 111, 112, 113, 114, 115 120, 121, 122, 123, 124, 125 128, 129, 130, 131, 132, 133, 134, 135, 137 138, 139, 140, 143, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 156, 157 158, 159 104, 105, 106, 116 117, 118, 128, 129, 130, 131, 141, 152, 158
13. SHAPES	
Review 7 shapes 9 new shapes Symmetry Geosheet Solids	93, 94, 95, 96, 97, 111, 112, 113, 97, 98, 99, 100, 124, 125, 126, 142, 143 137, 138, 139, 140, 149, 150 142, 143 109, 110, 114, 115, 116, 127, 128, 139, 140, 151, 153, 154, 156
14. CALENDAR	
Months of the year and abbreviations Days in the week and abbreviations “Thirty Days Hath September”	54, 55, 56, 117, 118, 119 69, 70, 71, 130, 132 117, 118, 119

15. GRAPHS	
Bar graphs	98, 99, 100, 141, 156
Line graphs	109, 110, 111, 112, 118, 119, 142, 155
Pictographs	121, 122, 127, 128, 133, 134, 143, 157
Grids	144, 145, 150, 151, 156, 157
16. MEASUREMENT	
Inches	
whole	114
half	115, 116, 117, 118
quarter	129, 131, 132, 133, 134, 142, 143
Centimeters	120, 121, 122, 123, 130, 137, 144
English linear equivalents	116, 117, 131, 152, 155, 157, 158, 160
English weights equivalents	126, 127, 134, 151, 152, 155, 157, 158, 160
English liquid equivalents	141, 142, 143, 144, 152, 155, 157, 158, 160
Dozen	153
Optical illusion	132
Map reading	46, 159, 160
17. TEMPERATURE	
Fahrenheit thermometer	142, 143, 144, 145, 153, 154, 155, 159, 160
18. ESTIMATION	
	41, 42, 43, 44, 46, 47, 48, 58, 59, 70, 71, 84, 85, 109, 121, 122, 126, 133, 134, 145, 146
19. RATIO	
Compare two sets	105, 106, 107, 117, 118, 119, 129, 130, 138, 139, 150, 151
20. AREA, PERIMETER, AND VOLUME	
Area	131, 132, 133, 141, 142, 153
Perimeter	135, 136, 137, 138, 144, 154
Volume	146, 147, 148, 155
21. DECIMALS	
Money	131, 132, 145, 146, 147