EP Math 4 Printables

This book belongs to

_____

Contents

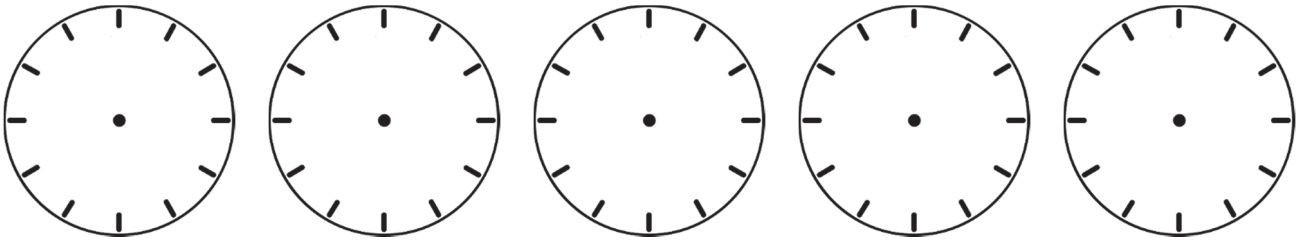
Contents

Lesson 4

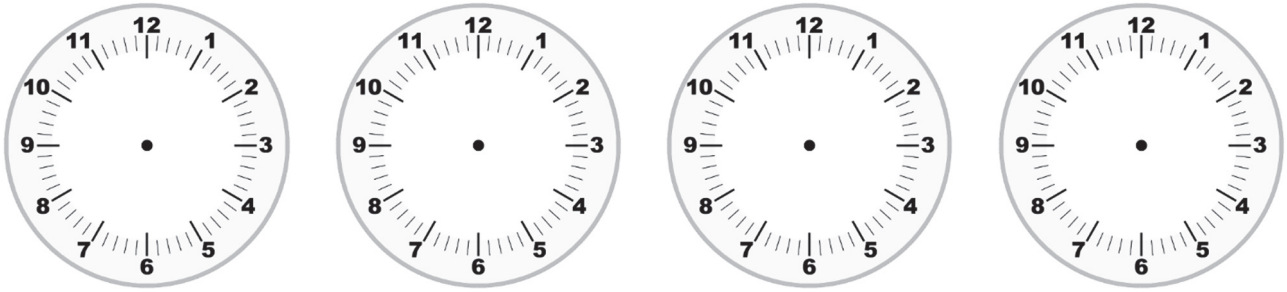
Date _____

Telling Time & Adding 2-Digits

A. Draw the hands on each clock face to show the time.



12:20 6:05 9:35 1:50 10:40



1:32 9:41 11:24 6:58

B. Solve the addition problems. The first one is done for you!

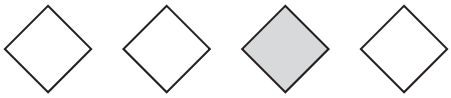
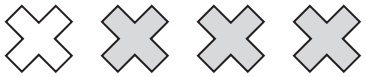
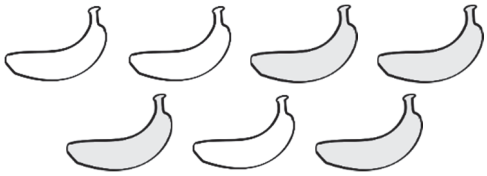
1 59 + 83 142	23 + 74	74 + 52	68 + 34	49 + 75	20 + 35
17 + 92	54 + 58	74 + 94	37 + 86	28 + 68	58 + 42

Lesson 5

Date _____

Fractions & Subtracting 2-Digits

A. Write the fraction that represents the shaded parts of each group.

 $\frac{2}{3}$	 _____
 _____	 _____
 _____	 _____
 _____	 _____

B. Solve the subtraction problems. The first one is done for you!

6 14 ~~7~~ ~~4~~ − 5 8 1 6	72 − 27	75 − 45	63 − 49	29 − 25	83 − 67
84 − 29	96 − 56	60 − 18	95 − 63	67 − 30	91 − 58

Lesson **6**

Date _____

Adding and Subtracting Money

Add or subtract money. Don't forget the currency symbol and decimal point.

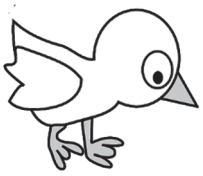
$2.00 + $3.47	$5.54 + $0.32	$8.02 + $0.16	$4.65 + $3.02
$4.13 + $4.76	$3.45 + $3.24	$2.46 + $6.23	$4.02 + $5.57
$6.72 + $2.15	$3.42 + $5.36	$2.49 − $0.32	$7.94 − $4.52
$8.56 − $0.36	$6.48 − $3.05	$2.96 − $1.43	$4.58 − $0.26
Pound £9.58 − £3.14	Euro €8.64 − €3.42	Chinese Yuan ¥9.47 − ¥2.17	Russian Ruble ₽7.63 − ₽2.20

Lesson 7

Date _____

Estimating Sums & Adding 3-Digits

Estimate the sums by rounding the numbers to the nearest hundred. Solve the actual problems for the first four as well.

378 → + 239 → + _____		981 → + 863 → + _____
453 → + 897 → + _____		728 → + 683 → + _____
638 → + 550 → + estimate:		207 → + 554 → + estimate:
891 → + 626 → + estimate:		432 → + 237 → + estimate:
853 → + 728 → + estimate:		950 → + 394 → + estimate:

Lesson 8

Date _____

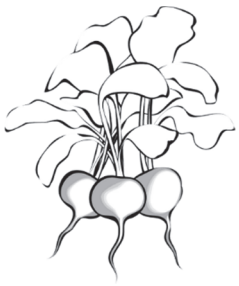
Estimating Differences & Subtracting 3-Digits

Estimate the differences by rounding the numbers to the nearest hundred.
Solve the actual problems for the first four as well.

928 →
− 529 → − _____

647 →
− 290 → − _____

896 →
− 134 → − _____



827 →
− 562 → − _____

761 →
− 438 → − _____
estimate:

743 →
− 286 → − _____
estimate:

441 →
− 373 → − _____
estimate:

835 →
− 329 → − _____
estimate:

750 →
− 195 → − _____
estimate:

881 →
− 207 → − _____
estimate:

Lesson **9**

Date _____

Estimating Sums & Adding 4-Digits

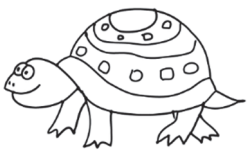
A. Estimate the sums by rounding the numbers to the nearest hundred.

8584	→		9228	→	
+ 3205	→	+	+ 6150	→	+
3928	→		7868	→	
+ 6249	→	+	+ 4762	→	+

B. Estimate the sums by rounding the numbers to the nearest thousand.

4352	→		8334	→	
+ 6787	→	+	+ 5607	→	+
2983	→		7500	→	
+ 6065	→	+	+ 7456	→	+

C. Choose four problems above to find the exact sums. You can solve all eight problems if you want!



Lesson **10**

Date _____

Estimating Differences & Subtracting 4-Digits

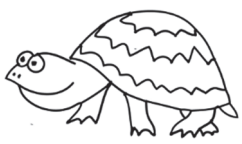
A. Estimate the differences by rounding the numbers to the nearest hundred.

4665	→		8578	→	
− 1258	→	−	− 4937	→	−
5930	→		7278	→	
− 1675	→	−	− 3693	→	−

B. Estimate the differences by rounding the numbers to the nearest thousand.

8362	→		7432	→	
− 5756	→	−	− 5867	→	−
9116	→		5819	→	
− 6569	→	−	− 2982	→	−

C. Choose four problems above to find the exact differences. You can solve all eight problems if you want!



Lesson 13

Date _____

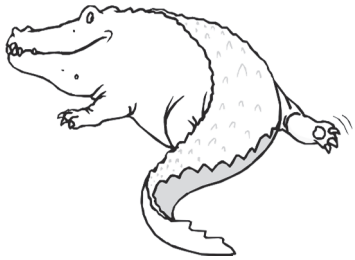
Place Value and Expanded Notation

A. How many hundreds, tens, and ones are in the number **405**?

405 = ☐ hundreds + ☐ tens + ☐ ones

B. Write the number **405** in expanded form, or expanded notation.

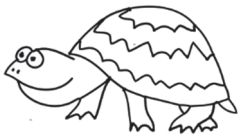
405 = ☐ + ☐



C. Write each number in standard form.

70 + 6 = _____	800 + 20 + 9 = _____
500 + 4 = _____	2,000 + 70 + 1 = _____
200 + 50 = _____	3,000 + 100 + 7 = _____
900 + 40 = _____	8,000 + 200 + 90 + 5 = _____

D. Write each number in expanded form.



82 = _____

463 = _____

305 = _____

350 = _____

5,281 = _____

Lesson 14

Date _____

Place Value to Thousands

A. Cut out the number cards below. Read each number out loud. Put two boxes together with the biggest number first and then read what that number would be. Have someone who knows their big numbers check you.

B. Write seven of the numbers in the first column of the table in Lesson 15.

CUT ALONG DOTTED LINES

886	64
653	2,547
3,705	110
422	8,021
5,819	238

Lesson
15

Date _____

Place Value to Thousands

Pick seven numbers from the number cards in Lesson 14 and write them in the **Standard** column. Write each number in expanded and word form.

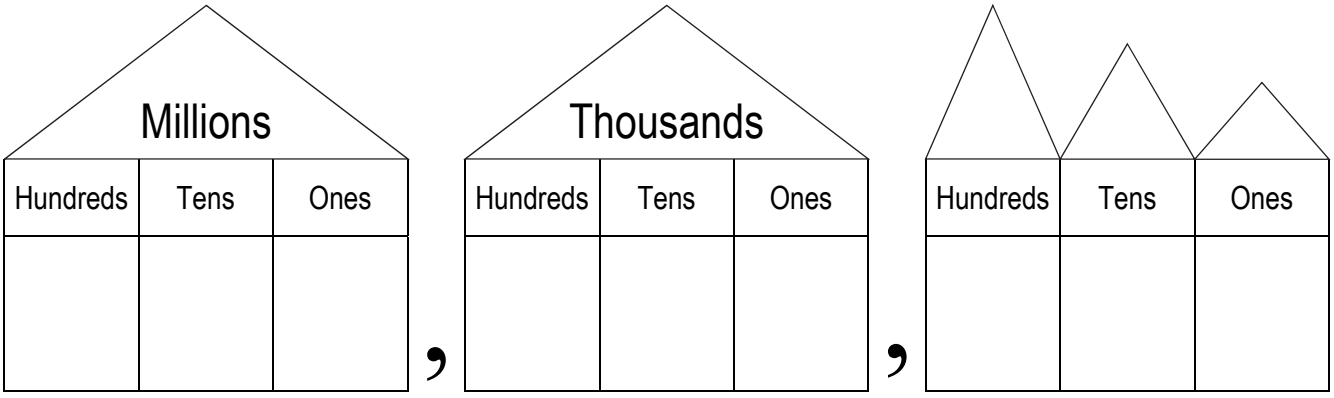
Standard	Expanded	Word

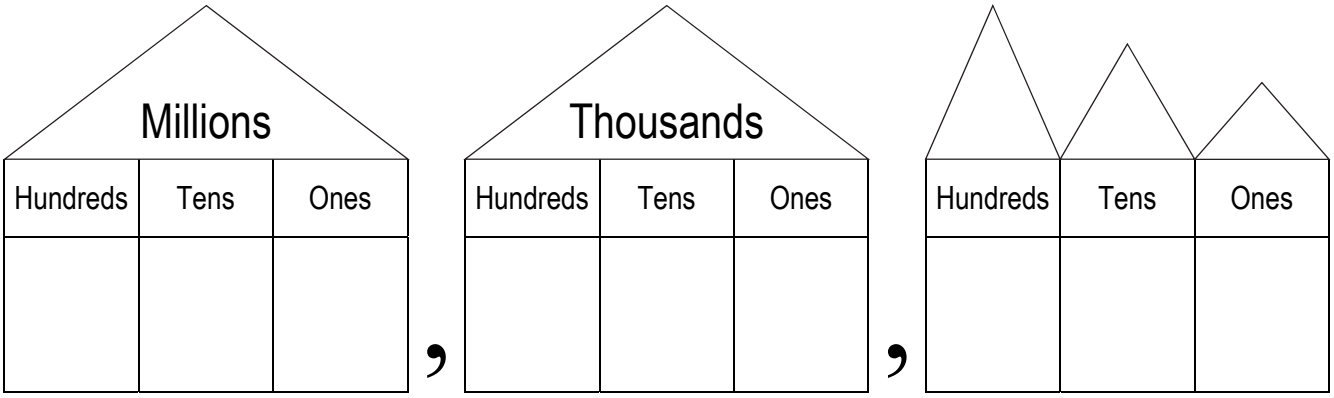
Lesson **16**

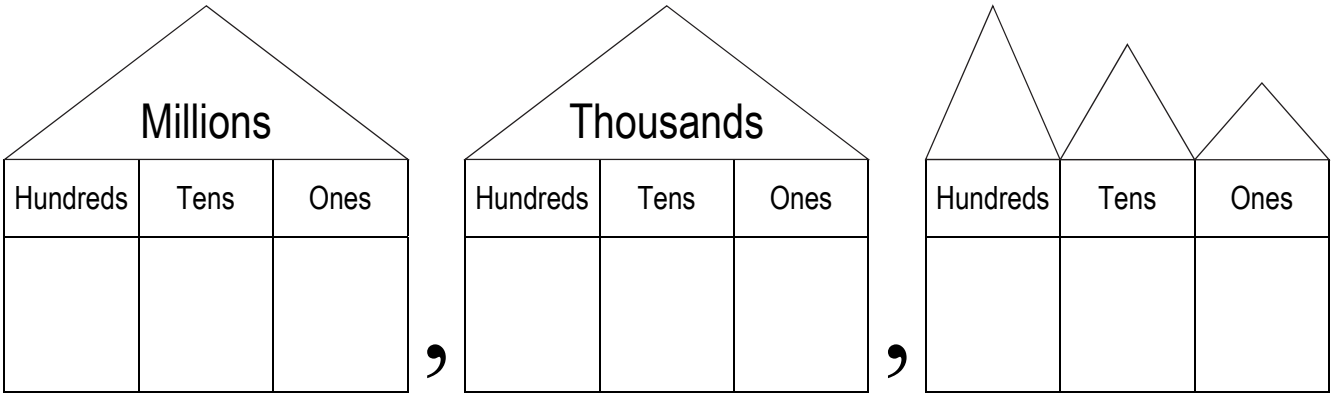
Date _____

Place Value Houses

Write a digit other than zero in each room in each house. Read your number. Have someone who knows their big numbers check you.







Lesson 17

Date _____

Place Value to Millions

Cut out the number cards at the bottom of the page. Put them together to make big numbers. Say each number you make. Write down two of the numbers in standard, expanded, and word form.

Standard:

Expanded:

Word:

Standard:

Expanded:

Word:

CUT ALONG DOTTED LINES

1	2	3	4	5	,
6	7	8	9	0	,

Lesson 18

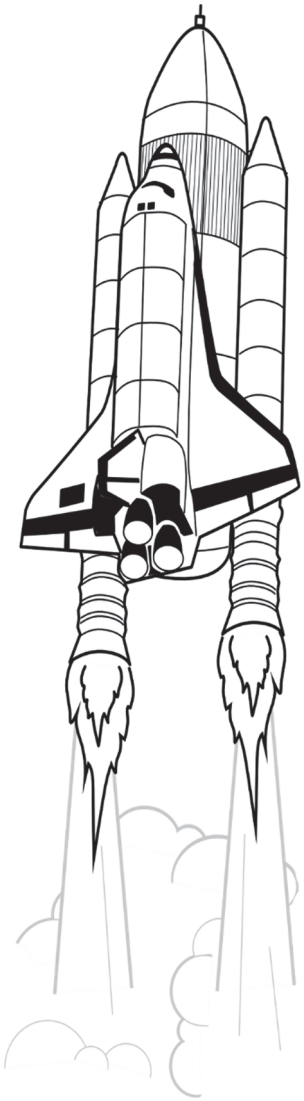
Date _____

Place Value to Millions

Write the value of each underlined digit in words.

ones tens ten thousands thousands

hundreds hundred thousands millions



4<u>7</u>,531	thousands
2,4<u>2</u>9	
1<u>9</u>,270	
25,28<u>6</u>	
<u>6</u>3,744	
<u>1</u>42,625	
731,<u>8</u>23	
4<u>2</u>3,212	
2,25<u>4</u>,065	
<u>8</u>,564,159	
4,<u>3</u>78,387	

Lesson **19**

Date _____

Place Value to Millions

A. Write each number in expanded form.

32,917 = _____

54,890 = _____

672,039 = _____

2,803,426 = _____

4,367,204 = _____

B. Write 4-digit numbers. Then write each number in expanded form.

_____ = _____

_____ = _____

C. Write 5-digit numbers. Then write each number in expanded form.

_____ = _____

_____ = _____

Lesson **20**

Date _____

Place Value to Millions

A. Write each number in standard or expanded form to complete the table.

	7,000 + 300 + 20 + 5 
406,932	
9,312,507	

B. Write each number in standard or word form to complete the table.

12,368	
	 two hundred forty-two thousand, seven hundred nineteen
4,502,587	

Lesson **25**

Date _____

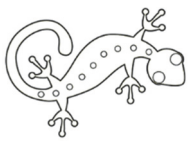
Mental Math Strategies

A. Add or subtract mentally. Use expanded notation or rounding.

58 + 66 = _____	85 − 43 = _____
372 + 798 = _____	525 − 456 = _____
852 + 247 = _____	787 + 434 = _____

B. Solve each word problem mentally.

Ron collects stamps. He collected 58 flower stamps and 46 bird stamps. How many stamps did Ron collect all together?



_____

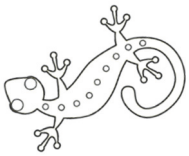
Roger has 966 red marbles and 759 blue marbles. Mark has 834 red marbles and 763 blue marbles. Who has more marbles?

_____

Grace had 987 smiley stickers. She gave 879 of them to her sister Angela. How many stickers does Grace have now?

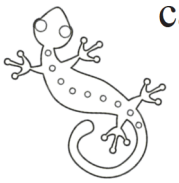
_____

Mia needs to solve 35 problems. She has solved 18 problems so far. How many problems does Mia still need to solve?



_____

Sam read 176 pages of his reading assignment last week. He read 189 pages this week. How many pages did Sam read in all?



_____

The candy store sold 453 candies last week. It sold 328 candies this week. How many candies did the candy store sell in total?

_____

Lesson
26

Date _____

Multiplying 2-Digits

Let's practice multiplying bigger numbers. The first two are done for you!

2 16 × 4 64	3 98 × 4 392	41 × 3	41 × 30	27 × 5
81 × 6	27 × 3	39 × 2	68 × 5	50 × 4
52 × 4	36 × 7	96 × 8	23 × 2	34 × 9

Lesson
28

Date _____

Multiplying 2-Digits

Solve the multiplication problems.

75 × 57	35 × 49	42 × 68	79 × 60	95 × 84
52 × 26	88 × 37	39 × 46	63 × 35	80 × 43
10 × 72	48 × 53	26 × 65	29 × 75	86 × 23

Lesson **29**

Date _____

Multiplying 2-Digits

Solve the multiplication problems.

43 × 86	90 × 57	75 × 36	25 × 73	63 × 48
28 × 65	56 × 47	19 × 82	93 × 68	79 × 30
85 × 17	50 × 72	43 × 86	92 × 55	64 × 29

Lesson **36**

Date _____

Multiplying 3-Digits

Solve the multiplication problems. Two problems are done for you!

875 × 6 = 5,250	616 × 4 =	411 × 56 = 2,466 + 20,550 = 23,016	251 × 98 =
746 × 58 =	362 × 68 =	147 × 95 =	950 × 27 =
906 × 43 =	578 × 34 =	482 × 91 =	326 × 27 =

Lesson
38

Date _____

Multiplying 3-Digits

Solve the multiplication problems.

720 × 532	495 × 253	787 × 321	538 × 694
578 × 975	810 × 641	452 × 930	293 × 382

Lesson **39**

Date _____

Multiplying 3-Digits

Solve the multiplication problems.

201 × 374	392 × 549	800 × 270	476 × 305
391 × 367	125 × 746	820 × 342	564 × 486

Lesson **41**

Date _____

Multiplying 2-Digits

Solve the multiplication problems.

31 × 7	46 × 8	34 × 9	57 × 5	48 × 0
50 × 8	84 × 2	17 × 1	95 × 6	63 × 7
61 × 9	39 × 7	58 × 3	82 × 4	71 × 3

Lesson 42

Date _____

Multiplying 2-Digits

Solve the multiplication problems.

20 × 42	15 × 38	54 × 41	63 × 25	23 × 94
34 × 22	95 × 85	48 × 73	21 × 60	86 × 36
50 × 92	16 × 73	62 × 49	39 × 52	87 × 29

Lesson 43

Date _____

Multiplying 3-Digits

Solve the multiplication problems.

511 × 73	830 × 19	489 × 65	574 × 61
604 × 28	427 × 67	509 × 52	781 × 90
895 × 81	248 × 43	758 × 66	677 × 29

Lesson 44

Date _____

Multiplying 3-Digits

Solve the multiplication problems.

908 × 122	786 × 195	357 × 774	569 × 665
914 × 558	306 × 392	832 × 747	138 × 376
316 × 806	643 × 311	419 × 570	845 × 432

Lesson 45

Date _____

Estimating Products

A. Estimate each product by rounding the top number to the nearest hundred and the bottom number to the nearest ten and then multiplying the first digits.

458 → × 34 → ×
estimate:

325 → × 49 → ×
estimate:

913 → × 54 → ×
estimate:

769 → × 86 → ×
estimate:

521 → × 87 → ×
estimate:

850 → × 93 → ×
estimate:

926 → × 11 → ×
estimate:

392 → × 35 → ×
estimate:

B. Estimate the product by rounding the first number to the nearest thousand and the second number to the nearest hundred.

5,678 × 504 = ____ × ____ = ____

Lesson **46**

Date _____

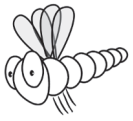
Estimating Products

A. Estimate each product by rounding the top number to the nearest hundred and the bottom number to the nearest ten and then multiplying the first digits. Solve the actual problems as well.

	433	→			321	→	
×	38	→	×	×	14	→	×

	797	→			704	→	
×	53	→	×	×	62	→	×

B. Find the difference between the actual and the estimated answers.



–	–	–	–

Lesson 54

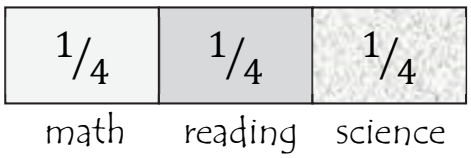
Date _____

Fraction Word Problems

For each word problem, make a labeled sketch and write an equation. Explain your answer to someone. The first one is done for you!

After school, Adam spent $\frac{1}{4}$ of an hour on math, $\frac{1}{4}$ on reading, and $\frac{1}{4}$ on science. What fraction of an hour did he spend on studying?

Labeled Sketch:



Equation:

$$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} = \frac{3}{4} \text{ hour}$$

Kyle had $\frac{5}{6}$ of a carton of eggs. After he used some to bake cookies, $\frac{1}{6}$ of the carton was left. What fraction of the carton did Kyle use?

Labeled Sketch:

Equation:

The morning break lasts $\frac{5}{8}$ of an hour. Danny spent $\frac{2}{8}$ of an hour jumping rope. What fraction of an hour did he have left after that?

Labeled Sketch:

Equation:

Lesson
58

Date _____

Fraction Word Problems

For each word problem, make a labeled sketch and write an equation. Explain your answer to someone.

The store had $\frac{5}{6}$ of a box of apples. It sold $\frac{3}{6}$ of the box in the morning. What fraction of the box did the store have left after that?

Labeled Sketch: Equation:

Walter bought three boxes of fruit. They weigh $1\frac{2}{6}$ pounds, $1\frac{2}{6}$ pounds, and $2\frac{1}{6}$ pounds. What is the total weight of the three boxes?

Labeled Sketch: Equation:

Tracy used $1\frac{2}{8}$ gallons of red paint, $2\frac{1}{8}$ gallons of blue paint, and $2\frac{3}{8}$ gallons of white paint to paint her house. How many gallons of paint did Tracy use in total?

Labeled Sketch: Equation:

Lesson **59**

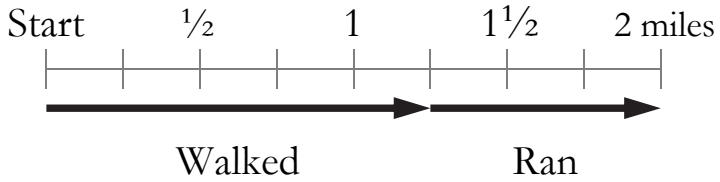
Date _____

Fraction Word Problems

For each word problem, make a labeled sketch and write an equation. Explain your answer to someone. The first one is done for you!

The city has a beautiful 2 mile trail. Claire walked the first $1\frac{1}{4}$ miles of the trail and ran the rest. How far did she run?

Labeled Sketch:

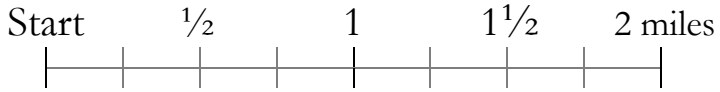


Equation:

$$2 - 1\frac{1}{4} = \frac{3}{4} \text{ mile}$$

Matt went for a walk on the trail. He walked $\frac{3}{4}$ of a mile. Then he turned around and walked back to the start of the trail. How many miles did he walk in all?

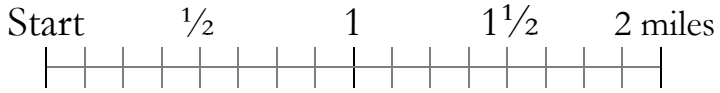
Labeled Sketch:



Equation:

Jacob decided to run the whole trail. After running $1\frac{3}{8}$ miles, he got tired and decided to walk the rest. How far did he have to walk to finish the trail?

Labeled Sketch:



Equation:

Lesson
60

Date _____

Fraction Word Problems

For each word problem, make a labeled sketch and write an equation. Explain your answer to someone. The track is 2 miles long.

Chris went for a walk on the trail. He walked $1\frac{1}{8}$ of a mile. Then he turned around and walked back to the start. How many miles did he walk in all?

Labeled Sketch: Equation:

Laura ran to the $\frac{3}{4}$ mile marker and ran back to the $\frac{1}{4}$ mile marker. Then she turned around and ran the rest of the trail. How many miles did she run in all?

Labeled Sketch: Equation:

Everyday Justin walks the trail. When he gets to the $1\frac{1}{4}$ mile marker, he turns around and walks back to the start. How many miles does he walk in 5 days?

Labeled Sketch: Equation:

Lesson
61+

Date _____

Long Division Lapbook

For Lessons 61 through 65, cut out the pieces as instructed to make a long division lapbook.

Division Terms

Cut this out as one piece (recommended) or divide it up into three pieces and draw the dividing line yourself. Fold each of the blank sides over the words so that the words are hidden. Write a division problem on the covers. You could write 75 for the dividend, 5 for the divisor, and 15 for the quotient. Or use your own problem.

Quotient

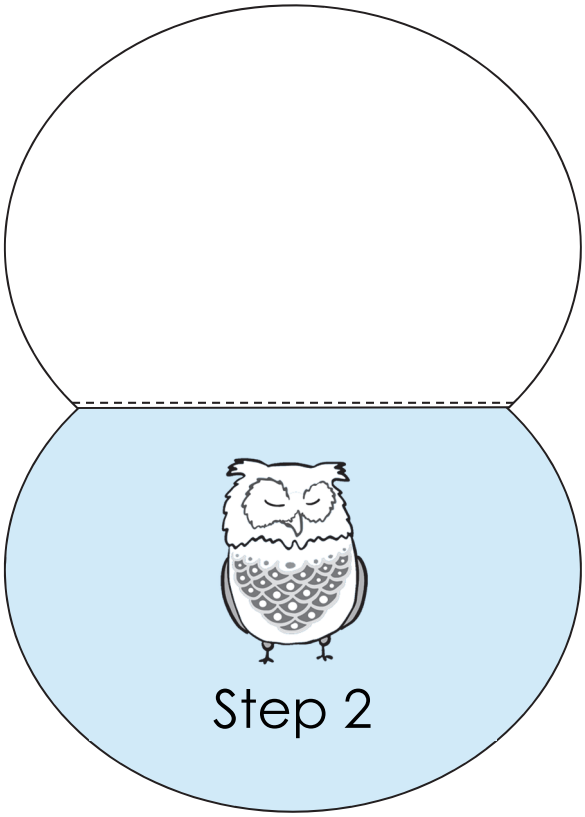
Divisor

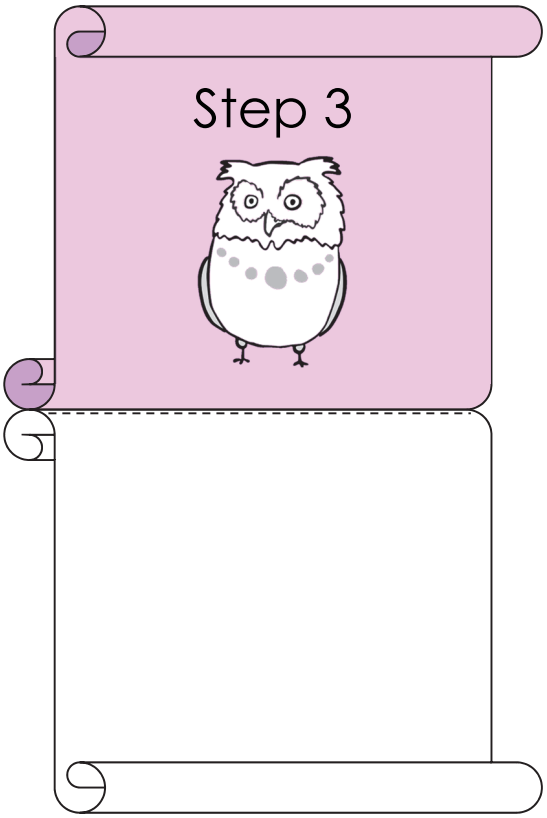
Dividend

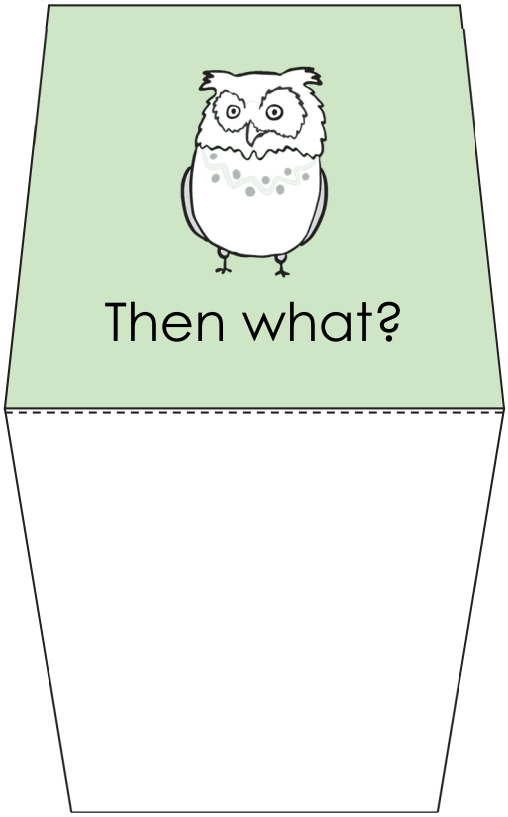
Long Division Steps

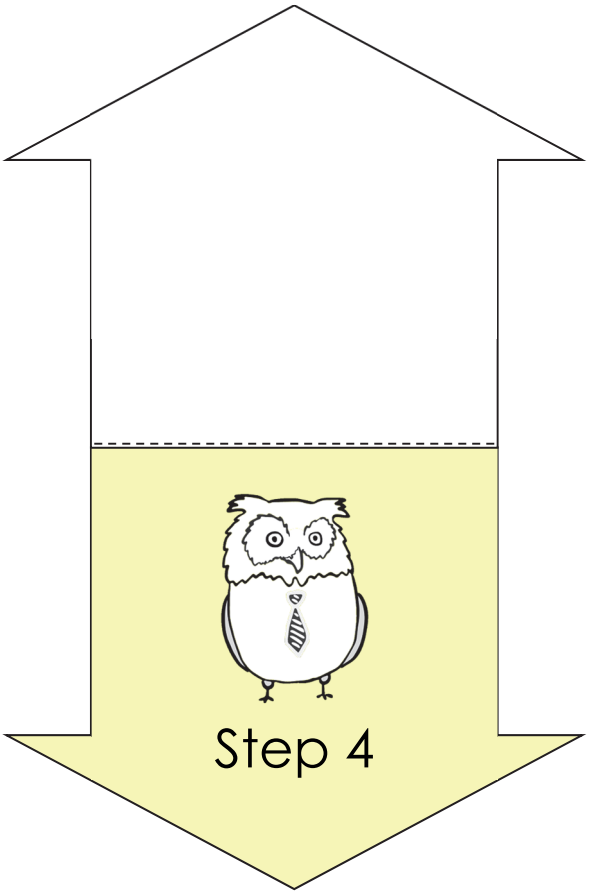
Long Division Steps

Individual Steps





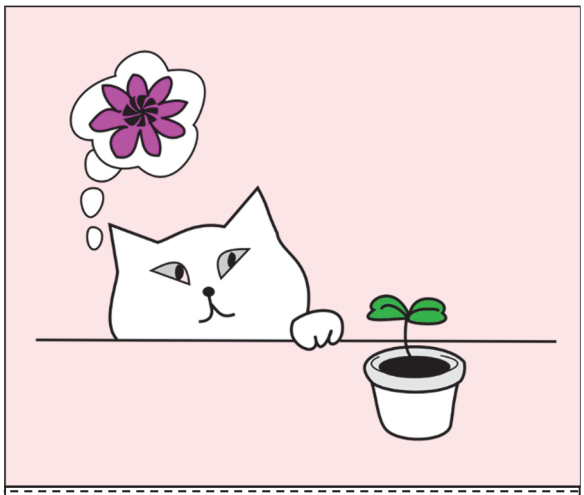




Check Answer

How Do You Check Your Answer?

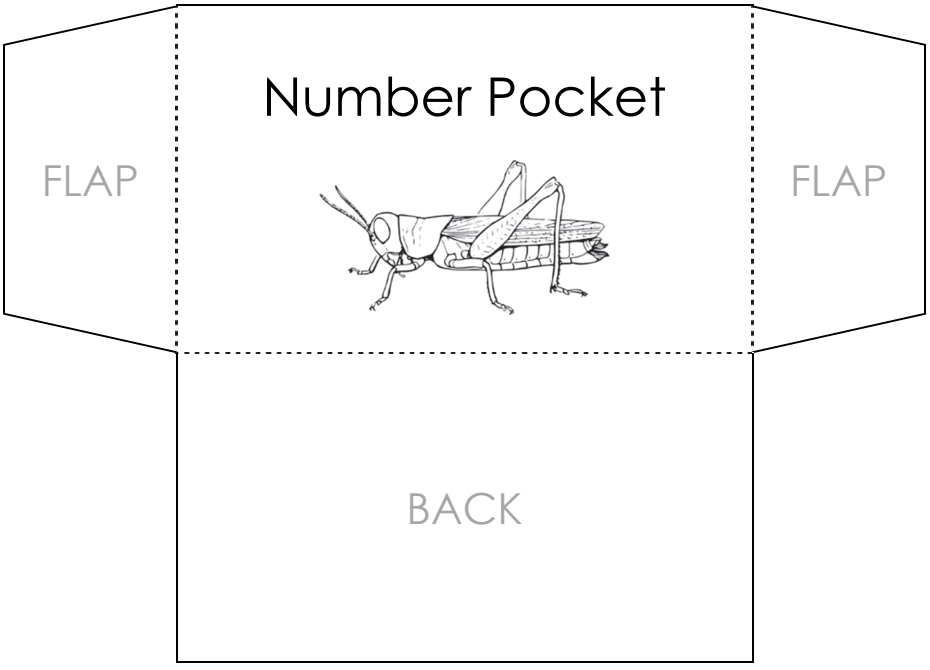
First Thing



Write inside:
The first thing I need to do is …
(you write the rest).

Number Pocket

Cut out along the solid lines and fold along the dotted lines. Fold the back section up and then glue down the flaps to form a pocket. Attach to your lapbook.



Numbers

Cut out the numbers along the solid lines. Fold each number in half along the dotted line. Store the numbers in the number pocket.

Below are the numbers that will make up your practice problems. The 84 is your Dividend. The 3, 4 and 6 are your Divisors.

84	3	4	6

Below are the numbers that you will use to solve the problems. Cut out the numbers on the next page, too. There are some blanks if you need/want more.

0	0	0	1	1

Numbers (continued)

2	2	2	4	4
4	6	6	6	8
8				

Lesson **79**

Date _____

Multiplying Decimals

A. Solve the multiplication problems.

0.2 × 0.8	0.6 × 0.4	0.5 × 0.9	0.4 × 0.2
0.05 × 3.7	0.68 × 2.4	0.435 × 4.6	0.957 × 0.8

B. Can you solve this riddle? Use the clues to find the 7-digit number.

	,				.			

Divide 79 by 7. Write the remainder in the tens and thousandths places.

Add the number in the tens place to the number of days in a week. Write the answer in the thousands and ones places.

Multiply the number in the tens place by the number in the ones place and then divide the result by 5. Write the remainder in the hundreds and tenths places.

Add 3 to the number in the tens places. Write the result in the hundredths place.

Lesson **80**

Date _____

Multiplying Decimals

Solve the multiplication problems.

0.86 × 0.48	0.96 × 0.59	0.54 × 0.43	0.88 × 0.93
0.67 × 0.54	0.75 × 0.45	0.62 × 0.12	0.84 × 0.97
0.61 × 0.95	0.19 × 0.72	0.11 × 0.33	0.31 × 0.84

Lesson **85**

Date _____

Three Division Formats

Write each division problem in three different formats.

using a division symbol		using a long division symbol		as a fraction
$12 \div 3$	=		=	$^{12}/_{3}$
	=	$6\overline{)57}$	=	
	=		=	$^{17}/_{12}$
	=	$25\overline{)48}$	=	
$35 \div 35$	=		=	
	=	$18\overline{)50}$	=	
	=		=	$^{81}/_{95}$
	=	$60\overline{)72}$	=	
$57 \div 4$	=		=	
	=	$17\overline{)63}$	=	

Lesson **86**

Date _____

Comparing Fractions and Decimals

Compare the fractions and decimals using < or >. Convert each fraction to a decimal by dividing the numerator by the denominator and then compare the decimals. (Hint: Stop dividing once you find out which number is bigger.)

$0.4 \quad < \quad \frac{1}{2} = 0.5$	$0.814 \quad \bigcirc \quad \frac{5}{7}$
$0.85 \quad \bigcirc \quad \frac{3}{4}$	$0.606 \quad \bigcirc \quad \frac{2}{3}$
$0.5 \quad \bigcirc \quad \frac{2}{5}$	$0.042 \quad \bigcirc \quad \frac{1}{7}$
$0.75 \quad \bigcirc \quad \frac{7}{8}$	$0.625 \quad \bigcirc \quad \frac{5}{9}$
$0.45 \quad \bigcirc \quad \frac{1}{4}$	$0.222 \quad \bigcirc \quad \frac{1}{3}$

YOUR WORK AREA

Lesson **92**

Date _____

Dividing by 1-Digit & Multiplying Fractions

A. Find the quotient and remainder for each division problem.

$8\overline{)236}$ $7\overline{)150}$ $9\overline{)769}$ $2\overline{)125}$

B. Multiply the fractions. Simplify your answers as much as possible.

$\frac{1}{2} \times \frac{4}{7} =$ $\frac{2}{11} \times \frac{1}{6} =$

$\frac{3}{4} \times \frac{2}{9} =$ $\frac{9}{10} \times \frac{1}{3} =$

$\frac{2}{7} \times \frac{4}{6} =$ $\frac{7}{12} \times \frac{3}{4} =$

$\frac{3}{8} \times \frac{2}{5} =$ $\frac{6}{15} \times \frac{5}{9} =$

Lesson
94

Date _____

Dividing by 1-Digit

Find the quotient and remainder for each division problem.

$8\overline{)307}$ $3\overline{)975}$ $4\overline{)898}$ $7\overline{)566}$

$5\overline{)743}$ $6\overline{)910}$ $5\overline{)132}$ $2\overline{)809}$

Lesson **95**

Date _____

Dividing Fractions

A. Divide the fractions and whole numbers. Simplify your answers if possible.

$2 \div \frac{1}{2} =$

$\frac{9}{10} \div 3 =$

$\frac{2}{3} \div 8 =$

$16 \div \frac{8}{9} =$

$\frac{1}{2} \div 7 =$

$8 \div \frac{4}{10} =$

$9 \div \frac{1}{3} =$

$\frac{3}{5} \div 12 =$

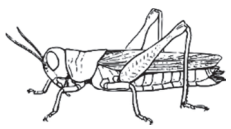
$\frac{3}{5} \div 9 =$

$5 \div \frac{7}{10} =$

B. Can you solve this riddle? Use the clues to find the correct fraction.

$\frac{7}{8}$	$\frac{2}{6}$	$\frac{6}{4}$
$\frac{3}{12}$	$\frac{4}{8}$	$\frac{4}{9}$

I am a proper fraction.
My value is bigger than a third.
I am not equivalent to 1/2.
My numerator is even.
What am I? Circle me!

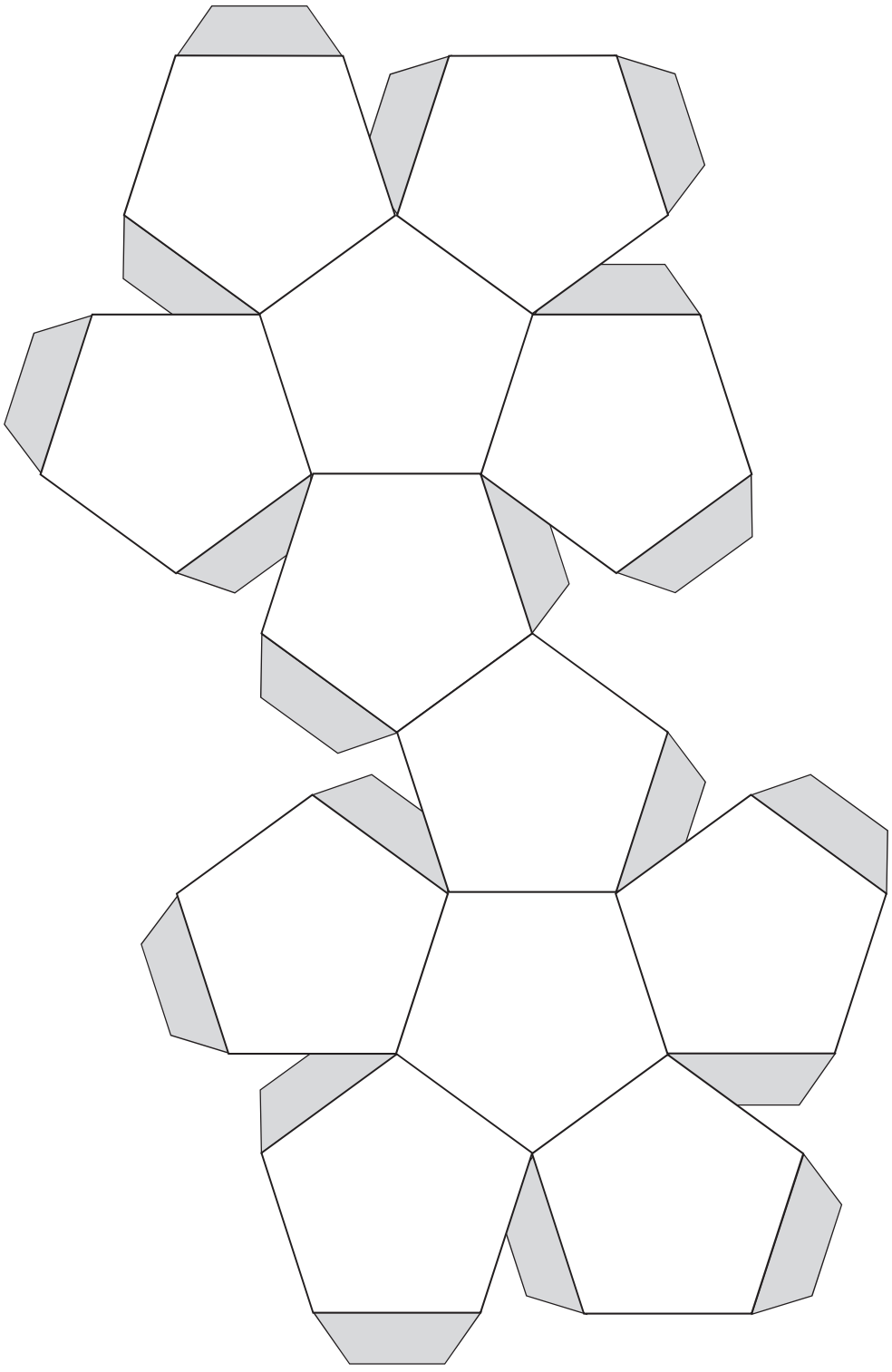


Lesson
120

Date _____

Dodecahedron Net

Cut the net out. Fold and paste it together to make a dodecahedron.

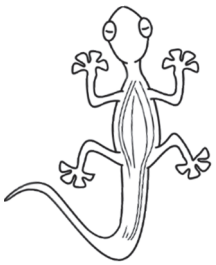


Lesson 141

Date _____

Adding Fractions

Add the fractions with like denominators. Simplify your answer and convert it to a mixed number, if needed.



$\frac{2}{5}+\frac{2}{5}+\frac{4}{5}=$

$\frac{6}{8}+\frac{3}{8}+\frac{5}{8}=$

$\frac{3}{9}+\frac{7}{9}+\frac{11}{9}=$

$\frac{5}{10}+\frac{4}{10}+\frac{6}{10}=$

$\frac{7}{12}+\frac{9}{12}+\frac{4}{12}=$

$\frac{6}{15}+\frac{5}{15}+\frac{7}{15}=$

$\frac{9}{21}+\frac{13}{21}+\frac{11}{21}=$

$\frac{15}{36}+\frac{16}{36}+\frac{17}{36}=$

Lesson 151

Date _____

Let's Review! I

A. Complete the problems.

2635	5325		8	36	54
+	− 2647	× 5	×	÷ 6	÷
7350		25	72		9

B. Count by fourths from 5 to 7.

5	$5\frac{1}{4}$							7

C. Solve each word problem. Use the space on the right for your work area.

The store sold 20 cookies for $1.00 each. Their cost per cookie is $0.45. What was the profit?

_____

Three children share a box of candies equally. Each gets 7 candies. There are then 2 candies left. How many candies were in the box originally?

_____

Find the median and range of Kate's math scores:

92, 84, 81, 76, 93, 76, 85

Median: Range:

_____

D. Complete the next worksheet, too.

Lesson
151

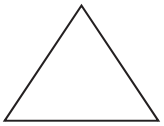
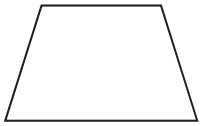
Date _____

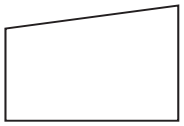
Let's Review! II

D. Write your answers in the blanks provided.

✓ 700 cm = _____ m ✓ There are _____ nickels in $2.65.

E. How many obtuse angles are within each shape?



_____ _____ _____ _____

F. Find two numbers whose product would be between 250 and 300. Can you find more pairs?

G. James wants to build a rectangular pen with 16 feet of fencing. Assuming the dimensions (length and width) are to be whole numbers, answer the following.

a) Draw and label all the possible rectangles that James could make.
b) Find and record the area of each rectangle.
c) Color in the rectangle that gives the greatest area.

Lesson **152**

Date _____

Let's Review! I

A. Solve the problems.

57655	71003	100	60	49	32
+ 6847	− 25785	× 3	× 8	÷ 7	÷ 4

B. Write your answers in the blanks provided.

✓ What is 300 more than 7,845? _____

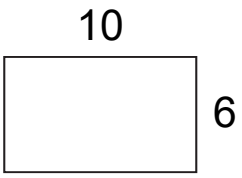
✓ What is the product of 3 and 6? _____

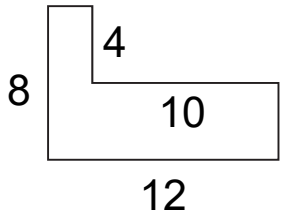
✓ How many meters are there in 3 kilometers? _____

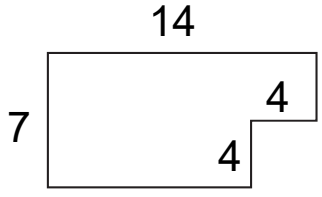
✓ It's 2:15 p.m. What time will it be in 45 minutes? _____

✓ What is the digit in the ten thousands place in 23,954? _____

C. Calculate the area (A) of each shape.







A = _____ A = _____ A = _____

D. Complete the next worksheet, too.

Lesson
152

Date _____

Let's Review! II

D. Solve each word problem. Use the space on the right for your work area.

It takes Laura 15 minutes to walk a mile. How long will it take her to walk 6 miles?

_____

Emily runs 20 miles each week. How many weeks will it take her to run 180 miles?

_____

Sam and Matt have $58 in total. Sam has $10 more than Matt. How much money does Matt have?

_____

Matt is studying 2-D shapes. He drew 3 rectangles and then 2 triangles. If he continues this pattern, what shape will he draw as the 28th shape?

_____

E. Can you solve these riddles? Use the clues to find the correct answer.

I have fewer than 25 coins
but more than 10 coins.
If I put them in piles of 4 or 5,
I have 1 coin left over.
How many coins do I have?

_____

I have fewer than 40 coins
but more than 20 coins.
If I put them in piles of 5 or 6,
I have 3 coins left over.
How many coins do I have?

_____

Lesson **153**

Date _____

Let's Review! I

A. Complete the problems.

2485	7005		11	20	55
+ 6537	− 4738	+16	×	× 7	÷
		50	33		11

B. Write your answers in the blanks provided.

✓ How many 10s are in 10,000? _____

✓ How many nickels are in 4 quarters and 7 dimes? _____

✓ How many lines of symmetry does a square have? _____

C. Solve each word problem. Use the space on the right for your work area.

A recipe calls for 2 cups of flour to make 8 servings of a cake. How many cups of flour would you need to make 40 servings of cakes?

_____

Mark is making 10 treat bags for his friends. He plans to include a 75¢ orange, a 60¢ apple, and a 25¢ banana. How much money does Mark need?

_____

D. Complete the next worksheet, too.

Lesson
153

Date _____

Let's Review! II

D. Measure each line to the nearest quarter inch.

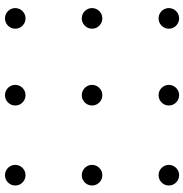
_____ inches

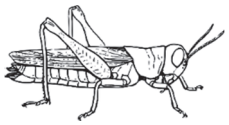
_____ inches

_____ inches

E. Can you solve these tricky problems? Take your time and think carefully!

How many rectangles can you draw by connecting four dots on the right? Remember that a square is also a type of rectangle!





_____ rectangles

If you multiply me by 113, subtract 93, divide by 8, and then add 241, you get 300. What number am I?

Leah had a workbook of 300 division problems. On the first day she solved 25 problems. On the second day she solved 12 more problems than the first day. If each day she solved 12 more problems than the day before, on what day would she have completed the workbook?

YOUR WORK AREA

Lesson **154**

Date _____

Let's Review! I

A. Complete the problems.

8329	2400		70	30	36
+ 794	−	× 4	× 8	÷	÷ 3
	1600	60		5	

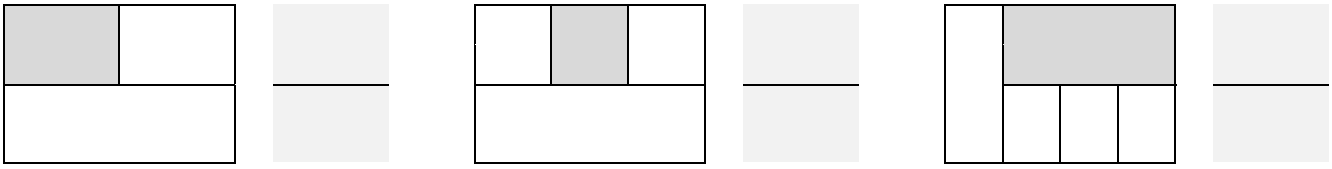
B. Write your answers in the blanks provided.

✓ How many ounces are in half of a pound? _____

✓ 5 hundreds + 35 tens + 4 tenths + 24 hundredths = _____

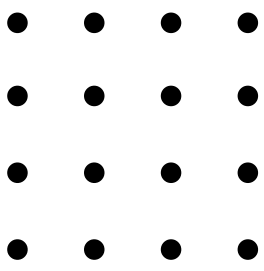
✓ How many pairs of parallel lines does a square have? _____

C. Write the fraction that represents the shaded part of each rectangle.



D. Can you solve this geometry puzzle? Take your time and think carefully!

How many squares can you draw by connecting four dots on the right? Remember that a rectangle is not a square! Don't forget to count tilted ones!



_____ squares

E. Complete the next worksheet, too.

Lesson
154

Date _____

Let's Review! II

E. Solve each word problem. Use the space on the right for your work area.

Orson bought 4 cookies. He paid $10 and received $0.32 in change. How much did each cookie cost?

_____

Monica solved 6 worksheets. Each worksheet had 8 problems. Fifteen of the problems were division. How many problems were not division?

_____

Find the median and range of Mia's math scores:

90, 86, 82, 78, 96, 89, 85

Median: Range:

_____

Mia got 92 and 98 this week. Find the new median and range.

Median: Range:

_____

How many years would it take you to spend one million dollars if you spend $500 a month?

_____

How many years would it take you to spend one million dollars if you spend $50 a day?

_____