

Math Skill Review Packet: Second Grade

Math Packet: skill review

Review some of the many math skills you've taught this year with this easy-to-prepare booklet. Have students complete it as an assessment or free-time activity, or send it home for summer practice.

Setup: Make student copies of the booklet cover and pages. Provide scissors, scrap paper, and access to a stapler.

Student directions:

1. Cut apart the booklet cover and pages; then stack the pages in order. Place the cover on top of the stack. Staple the stack.
2. Write your name on the cover. Carefully complete each page. Use scrap paper if you need more room.
3. After all the pages are completed, use the circled letters at the bottom of each page to solve the riddle on the last page of the booklet.

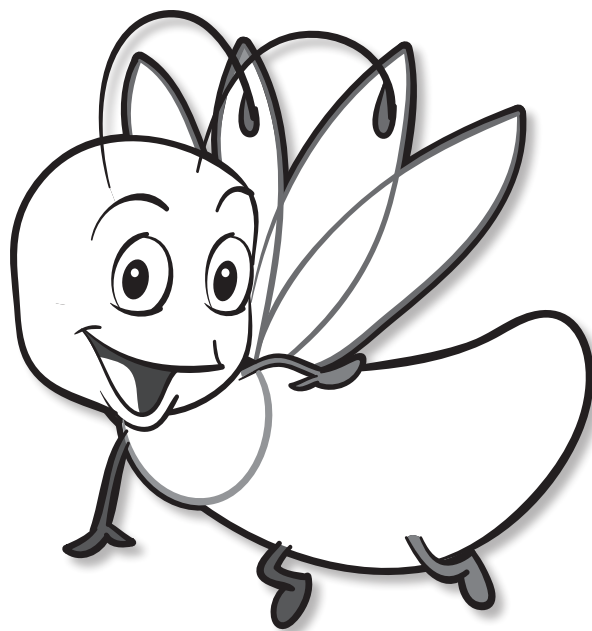
Tip: If you plan to send the booklet home for summer practice, have each student assemble one in class. Provide a copy of the key for parents to use or for self-checking.



_____ 's

Math Review Packet

Second Grade



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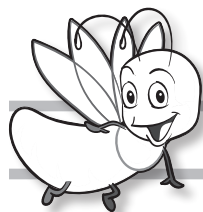
Writing Numbers

Write the number.

- A. four hundred sixteen _____
- B. seven hundred twenty-nine _____
- C. two hundred fifty-five _____
- D. nine hundred six _____

Write the word.

- E. 337 _____
- F. 584 _____



The word form of 899 is **G.** 800 + 90 + 9 **R.** eight-hundred ninety-nine

Value of Digits

Write the value of the underlined digit.

A. 672 _____

B. 450 _____

C. 109 _____

D. 238 _____

E. 713 _____

F. 361 _____

G. 599 _____

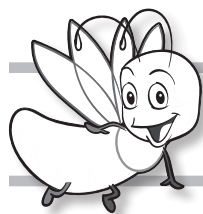
H. 924 _____

I. 845 _____

J. 146 _____

K. 690 _____

L. 427 _____



True or false: The 6 in 670 has a greater value than the 6 in 760.
E. true H. false

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Comparing Numbers

Write $>$, $<$, or $=$.

A. 182 _____ 128

B. 456 _____ 465

C. 700 _____ 707

D. 220 _____ 202

E. 598 _____ 589

F. 933 _____ 930

G. three hundred sixteen _____ 316

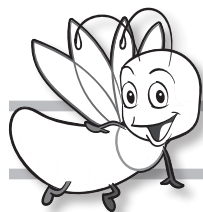
H. 845 _____ eight hundred forty

I. six hundred seventy-five _____ 785

J. two hundred _____ 206

K. $400 + 70 + 5$ _____ 457

L. three hundred five _____ 355



True or false: Four hundred is the same as 400. A. true H. false

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Addition Facts

Write the missing number to complete each addition fact.

A. $\underline{\quad} + 8 = 17$

B. $5 + 7 = \underline{\quad}$

C. $4 + \underline{\quad} = 13$

D. $7 + \underline{\quad} = 14$

E. $\underline{\quad} + 9 = 18$

F. $6 + 8 = \underline{\quad}$

G. $9 + 6 = \underline{\quad}$

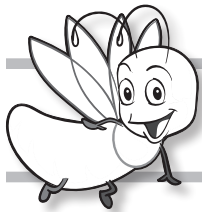
H. $8 + \underline{\quad} = 16$

I. $\underline{\quad} + 7 = 13$

J. $\underline{\quad} + 7 = 11$

K. $3 + 9 = \underline{\quad}$

L. $8 + \underline{\quad} = 15$



The answer to an addition problem is called the $\underline{\quad}$.
D. sum R. difference

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Subtraction Facts

Write the missing number to complete each subtraction fact.

A. $16 - 9 = \underline{\quad}$

B. $14 - \underline{\quad} = 8$

C. $13 - 6 = \underline{\quad}$

D. $12 - \underline{\quad} = 4$

E. $15 - 7 = \underline{\quad}$

F. $18 - \underline{\quad} = 9$

G. $17 - \underline{\quad} = 8$

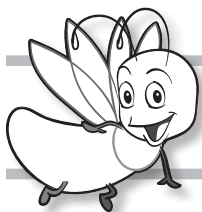
H. $11 - 8 = \underline{\quad}$

I. $12 - 6 = \underline{\quad}$

J. $14 - 7 = \underline{\quad}$

K. $16 - \underline{\quad} = 8$

L. $11 - \underline{\quad} = 7$



The answer to a subtraction problem is called the $\underline{\quad}$.
X. sum Y. difference

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Addition Within 100

Solve.

A. $40 + 28 =$ _____

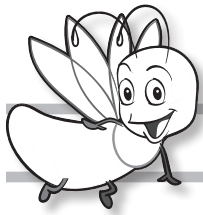
B. $52 + 16 =$ _____

C. $37 + 14 =$ _____

D. $26 + 49 =$ _____

E. $35 + 35 =$ _____

F. $63 + 17 =$ _____



True or false: $30 + 68$ is less than 100. S. true W. false

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Subtraction Within 100

Solve.

A. $57 - 20 =$ _____

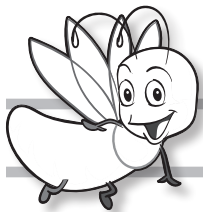
B. $95 - 13 =$ _____

C. $36 - 9 =$ _____

D. $64 - 25 =$ _____

E. $41 - 18 =$ _____

F. $70 - 33 =$ _____



If $25 + 70 = 95$, then $95 - 70 =$ _____? C. 15 E. 25

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Addition of Four Two-Digit Numbers

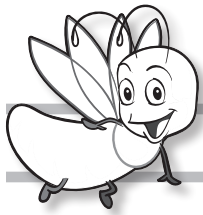
Solve.

A.
$$\begin{array}{r} 18 \\ 12 \\ 27 \\ + 13 \\ \hline \end{array}$$

B.
$$\begin{array}{r} 24 \\ 14 \\ 12 \\ + 33 \\ \hline \end{array}$$

C.
$$\begin{array}{r} 19 \\ 27 \\ 24 \\ + 20 \\ \hline \end{array}$$

D.
$$\begin{array}{r} 25 \\ 16 \\ 31 \\ + 28 \\ \hline \end{array}$$



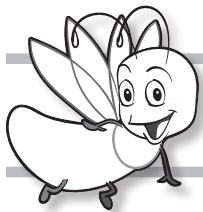
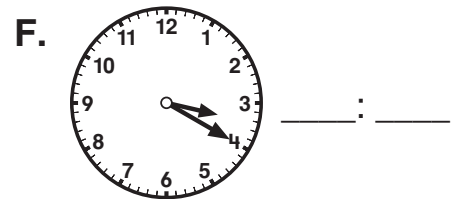
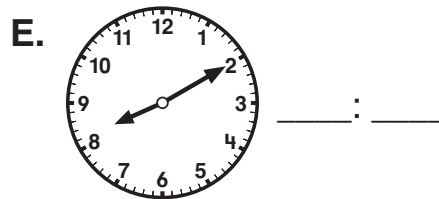
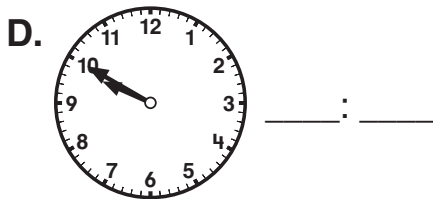
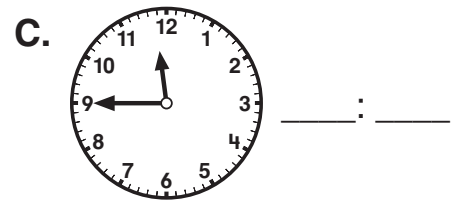
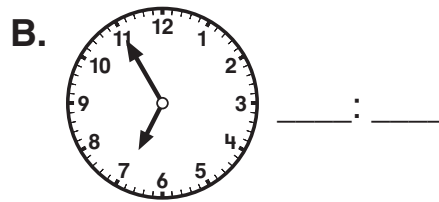
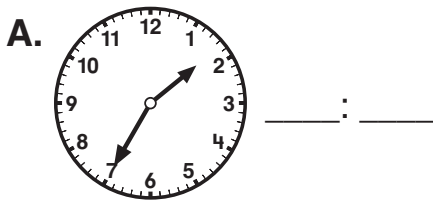
True or false: $15 + 20 + 35 + 40 = 100$. N. true T. false

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Telling Time

Write the time.






An analog clock has one _____ that shows the hour and another that shows the minutes. F. foot G. hand

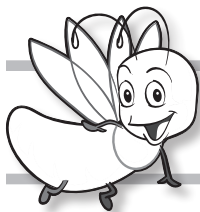
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Money

Solve.

- A. If Fran has  in one pocket and  in another pocket, how much money does she have in all? _____¢
- B. Phil pays for an apple using these coins.  He doesn't get any money back. How much does the apple cost? _____¢
- C. Felix has 2 quarters and 2 dimes. How much money does he have? _____¢
- D. Fiona pays for her ice cream using 5 nickels and 2 dimes. How much does the ice cream cost? _____¢
- E. Fred finds 1 quarter, 3 dimes, and 8 pennies when he cleans his room. How much money does he find? _____¢



True or false: A dime is smaller than a penny but it is worth more money. **L.** true **M.** false

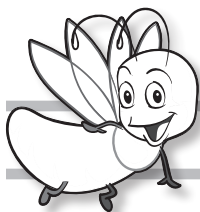
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Attributes of Shapes

Circle the bold name of the shape described.

- A. It has four angles. Four sides are equal. Is it a **square** or **rectangle**?
- B. It has four corners and four sides. Only two of the sides are parallel. Is it a **rectangle** or **trapezoid**?
- C. It has four angles. It has two pairs of equal sides and two pairs of parallel lines. Is it a **rectangle** or **rhombus**?
- D. It has three corners, three angles, and three sides. Is it a **trapezoid** or **triangle**?
- E. It has six sides, six angles, and six corners. It is a **hexagon** or **pentagon**?




All quadrilaterals have ___ sides. **O.** four **S.** five

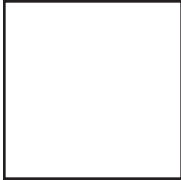
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Partitioning Shapes

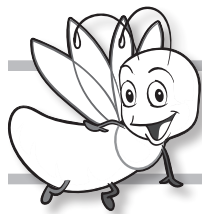
Use the clues to partition each shape. Write the total number of squares within the shape.

A.  3 rows, 2 columns
_____ total squares

B.  4 rows, 4 columns
_____ total squares

C.  5 rows, 3 columns
_____ total squares

D.  2 rows, 4 columns
_____ total squares



_____ means to divide something into equal parts or shares.

J. Halves **W.** Partition

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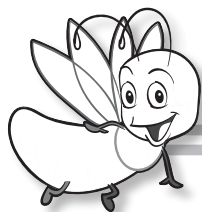
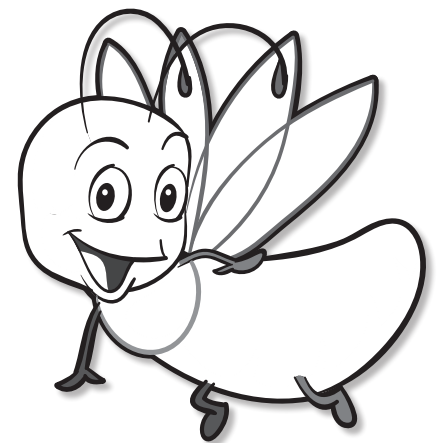
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What do fireflies say at the start of a race?

To answer the riddle, write each circled letter from the corresponding booklet page on the lines below.

_____ , _____ ,
1 2 3 4 5 , 6 7 8

_____ ,
9 10 11 12



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“Math Skill Review Packet: Second Grade”

Answer Keys

Page 1

- A. 416
 - B. 729
 - C. 255
 - D. 906
 - E. three hundred thirty-seven
 - F. five hundred eighty-four
- R
-

Page 2

- | | | |
|----------------------|----------------------|----------------------|
| A. 600 or 6 hundreds | B. 50 or 5 tens | C. 9 or 9 ones |
| D. 30 or 3 tens | E. 700 or 7 hundreds | F. 1 or 1 ones |
| G. 90 or 9 tens | H. 4 or 4 ones | I. 800 or 8 hundreds |
| J. 100 or 1 hundred | K. zero or 0 ones | L. 20 or 2 tens |
- E
-

Page 3

- | | | |
|------|------|------|
| A. > | B. < | C. < |
| D. > | E. > | F. > |
| G. = | H. > | |
| I. < | J. < | |
| K. > | L. < | |
- A
-

Page 4

- | | | |
|-------|-------|-------|
| A. 9 | B. 12 | C. 9 |
| D. 7 | E. 9 | F. 14 |
| G. 15 | H. 8 | I. 6 |
| J. 4 | K. 12 | L. 7 |
- D
-

Page 5

- | | | |
|------|------|------|
| A. 7 | B. 6 | C. 7 |
| D. 8 | E. 8 | F. 9 |
| G. 9 | H. 3 | I. 6 |
| J. 7 | K. 8 | L. 4 |
- Y
-

Page 6

- | | | |
|-------|-------|-------|
| A. 68 | B. 68 | C. 51 |
| D. 75 | E. 70 | F. 80 |
- S
-

Page 7

- | | | |
|-------|-------|-------|
| A. 37 | B. 82 | C. 27 |
| D. 39 | E. 23 | F. 37 |
- E
-

Page 8

- | | | | |
|-------|-------|-------|--------|
| A. 70 | B. 83 | C. 90 | D. 100 |
|-------|-------|-------|--------|
- T
-

Page 9

- | | | |
|---------|---------|----------|
| A. 1:35 | B. 6:55 | C. 11:45 |
| D. 9:50 | E. 8:10 | F. 3:20 |
- G
-

Page 10

- A. 41
 - B. 35
 - C. 70
 - D. 45
 - E. 63
- L
-

Page 11

- A. square
 - B. trapezoid
 - C. rectangle
 - D. triangle
 - E. hexagon
- O
-

Page 12

- | | |
|-------|-------|
| A. 6 | B. 16 |
| C. 15 | D. 8 |
- W
-

Page 13

READY, SET, GLOW!