

2nd Grade Double Digit Addition

Help your 2nd grader practice his double digit addition skills with place value, regrouping, and other methods. He'll be ahead of the game with these worksheets!

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Squeaker the Squirrel Sees a Seven – Do You?

Complete the addition problems. Circle the letter next to answers with a number 7 in it. Write the circled letters, in sequence, in the boxes at the bottom of the page to show the hidden phrase.

1.) $5 + 2 =$

S

2.) $1 + 4 =$

T

3.) $3 + 8 =$

A

4.) $0 + 7 =$

Q

5.) $9 + 8 =$

U

6.) $10 + 2 =$

E

7.) $1 + 6 =$

I

8.) $11 + 6 =$

R

9.) $13 + 4 =$

R

10.) $4 + 4 =$

B

11.) $7 + 4 =$

D

12.) $5 + 12 =$

E

13.) $10 + 7 =$

L

14.) $14 + 3 =$

S

15.) $4 + 9 =$

N

16.) $8 + 9 =$

H

17.) $2 + 15 =$

I

18.) $12 + 6 =$

K

19.) $4 + 3 =$

D

20.) $6 + 6 =$

M

21.) $16 + 1 =$

E

22.) $9 + 18 =$

N

23.) $5 + 5 =$

O

24.) $11 + 16 =$

U

25.) $14 + 13 =$

T

26.) $12 + 9 =$

G

27.) $20 + 7 =$

S

28.) $12 + 15 =$

F

29.) $10 + 17 =$

O

30.) $19 + 8 =$

R

31.) $21 + 6 =$

W

32.) $13 + 13 =$

Q

33.) $5 + 22 =$

I

34.) $23 + 4 =$

N

35.) $15 + 8 =$

P

36.) $26 + 1 =$

T

37.) $17 + 6 =$

A

38.) $2 + 25 =$

E

39.) $31 + 6 =$

R



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ADDITION *with* **REGROUPING**

Vertical

#38



Hop to it!

$$\begin{array}{r} 92 \\ + 85 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ + 43 \\ \hline \end{array}$$

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

$$\begin{array}{r} 48 \\ + 94 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 84 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ + 73 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 95 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 79 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 81 \\ \hline \end{array}$$



Addition *with* Carrying

Horizontal

#28



Use the space in each box to stack your numbers. Then, add them up.

$35 + 39 = \underline{\quad}$

$50 + 54 = \underline{\quad}$

$47 + 72 = \underline{\quad}$

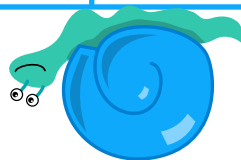
$76 + 84 = \underline{\quad}$

$17 + 55 = \underline{\quad}$

$93 + 13 = \underline{\quad}$

$59 + 64 = \underline{\quad}$

$48 + 82 = \underline{\quad}$



ADDITION *with* **REGROUPING**

Vertical

#24



Pick up
your pencil
and start!

$$\begin{array}{r} 89 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ + 52 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 71 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 89 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 86 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ + 64 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ + 68 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ + 98 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ + 96 \\ \hline \end{array}$$

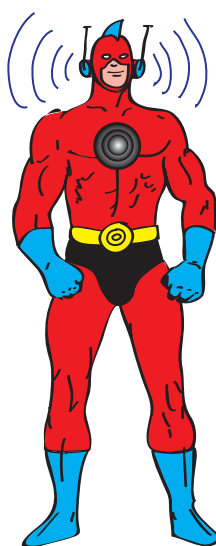


Excellent!

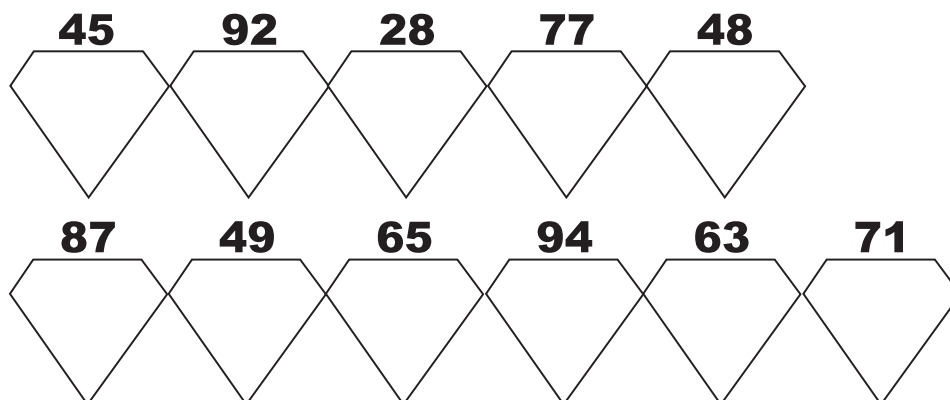
Name That Hero!, #1

★ Add the two numbers together to find the letters that spell out the secret words. The secret words are the hero's code name!

A. $\begin{array}{r} 23 \\ + 64 \\ \hline \end{array}$	R. $\begin{array}{r} 33 \\ + 30 \\ \hline \end{array}$	I. $\begin{array}{r} 60 \\ + 17 \\ \hline \end{array}$	N. $\begin{array}{r} 21 \\ + 21 \\ \hline \end{array}$
A. $\begin{array}{r} 15 \\ + 30 \\ \hline \end{array}$	L. $\begin{array}{r} 25 \\ + 24 \\ \hline \end{array}$	U. $\begin{array}{r} 60 \\ + 32 \\ \hline \end{array}$	T. $\begin{array}{r} 11 \\ + 60 \\ \hline \end{array}$
O. $\begin{array}{r} 35 \\ + 13 \\ \hline \end{array}$	B. $\begin{array}{r} 43 \\ + 22 \\ \hline \end{array}$	E. $\begin{array}{r} 11 \\ + 83 \\ \hline \end{array}$	D. $\begin{array}{r} 14 \\ + 14 \\ \hline \end{array}$

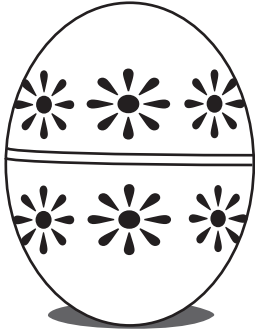


Write each letter in the super shape below.

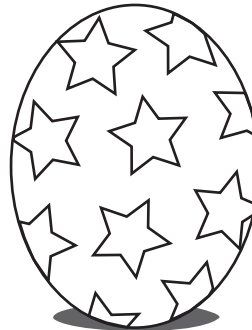


Easter Egg Math

Solve the addition problems.

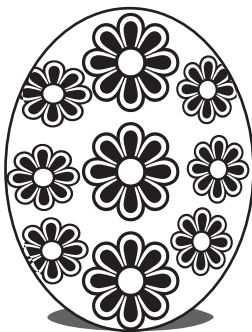


$$\begin{array}{r} 24 \\ + 12 \\ \hline \end{array}$$

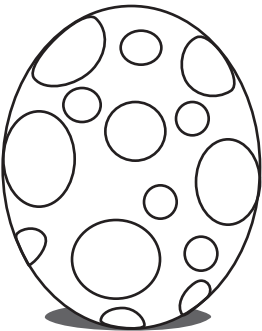
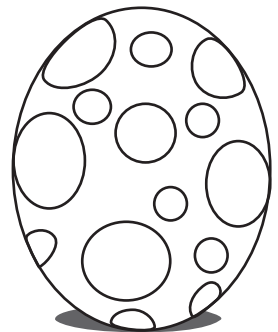


$$\begin{array}{r} 96 \\ + 13 \\ \hline \end{array}$$

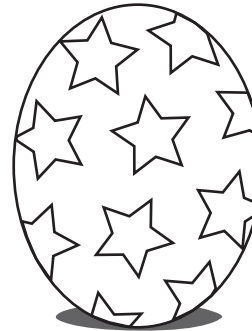
$$\begin{array}{r} 68 \\ + 78 \\ \hline \end{array}$$



$$\begin{array}{r} 23 \\ + 92 \\ \hline \end{array}$$

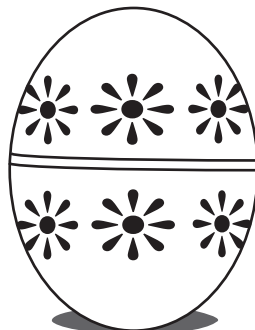


$$\begin{array}{r} 19 \\ + 33 \\ \hline \end{array}$$

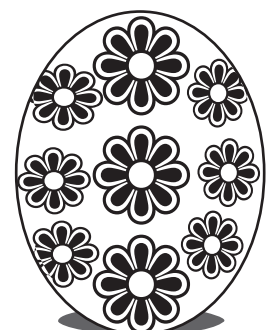


$$\begin{array}{r} 82 \\ + 95 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ + 47 \\ \hline \end{array}$$



$$\begin{array}{r} 49 \\ + 39 \\ \hline \end{array}$$



Now color the Easter eggs!

FASTER, FASTER!, #12

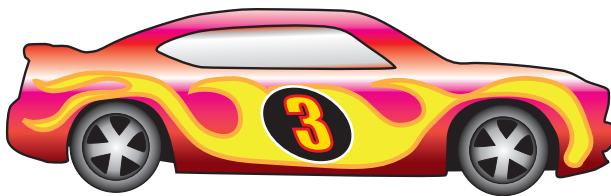
★ Add the two numbers together to see how many miles per hour (mph) each race car will go.



$$\begin{array}{r} 62 \\ + 12 \\ \hline \end{array} \text{ mph}$$



$$\begin{array}{r} 16 \\ + 80 \\ \hline \end{array} \text{ mph}$$



$$\begin{array}{r} 53 \\ + 44 \\ \hline \end{array} \text{ mph}$$



$$\begin{array}{r} 51 \\ + 44 \\ \hline \end{array} \text{ mph}$$



$$\begin{array}{r} 11 \\ + 20 \\ \hline \end{array} \text{ mph}$$

page one

(Continued on page two.)

FASTER, FASTER!, #12

(Continued from page one.)



Look at your totals for each car on page one. In the space next to each car below, write down how fast it will go. Which car is the fastest? _____ Which car is the slowest? _____



_____ mph



_____ mph



_____ mph



_____ mph



_____ mph

page two

FINISH LINE

MATH NINJA

Find the total. Then solve the riddle by matching the letters to the blanks below!

A.
$$\begin{array}{r} 63 \\ + 37 \\ \hline \end{array}$$

A.
$$\begin{array}{r} 16 \\ + 49 \\ \hline \end{array}$$

T.
$$\begin{array}{r} 24 \\ + 81 \\ \hline \end{array}$$

K.
$$\begin{array}{r} 34 \\ + 74 \\ \hline \end{array}$$



R.
$$\begin{array}{r} 89 \\ + 59 \\ \hline \end{array}$$

A.
$$\begin{array}{r} 63 \\ + 47 \\ \hline \end{array}$$

E.
$$\begin{array}{r} 82 \\ + 59 \\ \hline \end{array}$$

WHAT IS A NINJA'S FAVORITE DRINK?

108

65

148

100

-

105

141

110

!

MONEY IN THE BANK, #8

★ Add the two numbers together to see how much money is in each piggy bank.



$$\begin{array}{r} 12 \\ + 77 \\ \hline \$ \end{array}$$



$$\begin{array}{r} 47 \\ + 51 \\ \hline \$ \end{array}$$



$$\begin{array}{r} 85 \\ + 12 \\ \hline \$ \end{array}$$



$$\begin{array}{r} 12 \\ + 85 \\ \hline \$ \end{array}$$



$$\begin{array}{r} 20 \\ + 72 \\ \hline \$ \end{array}$$



$$\begin{array}{r} 22 \\ + 65 \\ \hline \$ \end{array}$$



$$\begin{array}{r} 34 \\ + 25 \\ \hline \$ \end{array}$$



$$\begin{array}{r} 20 \\ + 79 \\ \hline \$ \end{array}$$

★ Look at the totals for each piggy bank. Which amount is the largest? _____ Which amount is smallest? _____

Nature Walk, #5



Add the two numbers together to find the sum for each problem.
Write your answers below each one.

$$\begin{array}{r} 28 \\ + 71 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 16 \\ \hline \end{array}$$

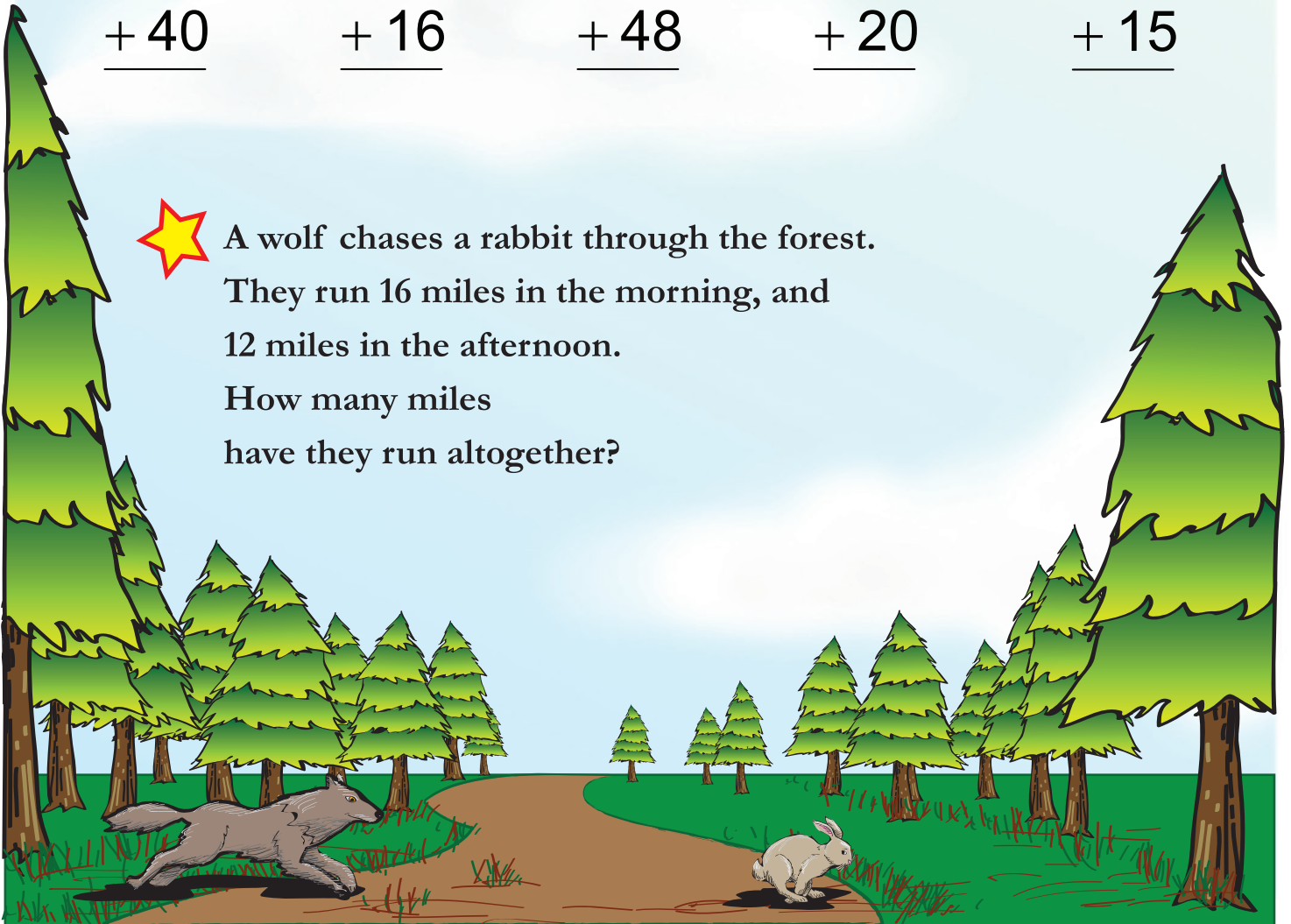
$$\begin{array}{r} 30 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ + 20 \\ \hline \end{array}$$

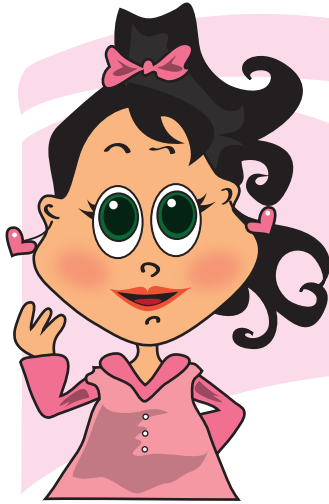
$$\begin{array}{r} 83 \\ + 15 \\ \hline \end{array}$$



A wolf chases a rabbit through the forest.
They run 16 miles in the morning, and
12 miles in the afternoon.
How many miles
have they run altogether?



ADDITION WITH JULIA!



**ADD THE NUMBERS TOGETHER,
AND WRITE DOWN YOUR ANSWERS!**

YOU CAN DO IT!

$$\begin{array}{r} 80 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 60 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ + 96 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ + 59 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 57 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ + 92 \\ \hline \end{array}$$

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

$$\begin{array}{r} 82 \\ + 61 \\ \hline \end{array}$$

SUBTRACTION WITH FRANCO!



**SUBTRACT THE NUMBERS AND
WRITE DOWN YOUR ANSWERS!**

YOU CAN DO IT!

$$\begin{array}{r} 91 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ - 32 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ - 47 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ - 36 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ - 48 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ - 34 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ - 57 \\ \hline \end{array}$$

Math Lab: Addition #4

**Add the numbers on each formula.
Fill in the + and = symbols, then write the sum.**

$$\text{21} - \text{13} = \boxed{\quad}$$

$$\text{16} - \text{12} = \boxed{\quad}$$

$$\text{15} - \text{24} = \boxed{\quad}$$

$$\text{9} - \text{38} = \boxed{\quad}$$

Write the missing number to equal the sum on each scanner.

$$\text{24} + \text{—} = \boxed{48}$$

$$\text{31} + \text{—} = \boxed{56}$$

$$\text{40} + \text{—} = \boxed{53}$$

$$\text{29} + \text{—} = \boxed{61}$$

**Color the two formulas that
when added will equal the
sum of 47.**

$$\text{25} + \text{22} = \text{19} + \text{20}$$

Answer Sheets

2nd Grade Double Digit Addition

- Double Digits! Practice Vertical Addition with Carrying 38
- Double Digits! Practice Vertical Addition with Carrying 24
- Name That Hero! Two-Digit Addition #1
- Nature Walk: Addition #5
- Math Lab: Addition #4

ADDITION *with* **REGROUPING**

Vertical

#38



Hop to it!

$$\begin{array}{r} 92 \\ + 85 \\ \hline 177 \end{array}$$

$$\begin{array}{r} 48 \\ + 23 \\ \hline 71 \end{array}$$

$$\begin{array}{r} 52 \\ + 65 \\ \hline 117 \end{array}$$

$$\begin{array}{r} 49 \\ + 43 \\ \hline 92 \end{array}$$

$$\begin{array}{r} 76 \\ + 76 \\ \hline 152 \end{array}$$

$$\begin{array}{r} 48 \\ + 94 \\ \hline 142 \end{array}$$

$$\begin{array}{r} 67 \\ + 84 \\ \hline 151 \end{array}$$

$$\begin{array}{r} 97 \\ + 73 \\ \hline 170 \end{array}$$

$$\begin{array}{r} 32 \\ + 95 \\ \hline 127 \end{array}$$

$$\begin{array}{r} 52 \\ + 79 \\ \hline 131 \end{array}$$

$$\begin{array}{r} 98 \\ + 50 \\ \hline 148 \end{array}$$

$$\begin{array}{r} 75 \\ + 81 \\ \hline 156 \end{array}$$



ADDITION *with* **REGROUPING**

Vertical

#24



Pick up
your pencil
and start!

$$\begin{array}{r} 89 \\ + 35 \\ \hline 124 \end{array}$$

$$\begin{array}{r} 70 \\ + 55 \\ \hline 125 \end{array}$$

$$\begin{array}{r} 27 \\ + 26 \\ \hline 53 \end{array}$$

$$\begin{array}{r} 53 \\ + 52 \\ \hline 105 \end{array}$$

$$\begin{array}{r} 67 \\ + 71 \\ \hline 138 \end{array}$$

$$\begin{array}{r} 23 \\ + 89 \\ \hline 112 \end{array}$$

$$\begin{array}{r} 77 \\ + 86 \\ \hline 163 \end{array}$$

$$\begin{array}{r} 89 \\ + 64 \\ \hline 153 \end{array}$$

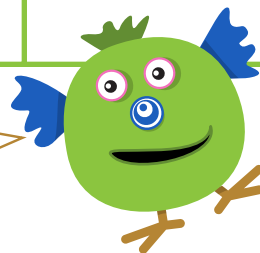
$$\begin{array}{r} 72 \\ + 68 \\ \hline 140 \end{array}$$

$$\begin{array}{r} 18 \\ + 45 \\ \hline 63 \end{array}$$

$$\begin{array}{r} 43 \\ + 98 \\ \hline 141 \end{array}$$

$$\begin{array}{r} 56 \\ + 96 \\ \hline 152 \end{array}$$

Excellent!

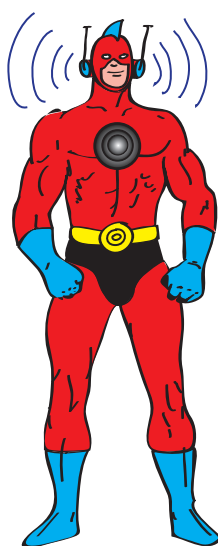


Name That Hero!, #1

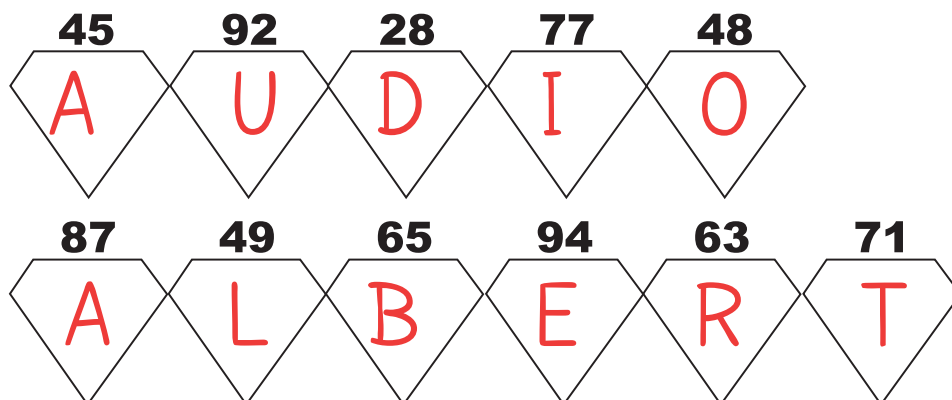
ANSWERS

★ Add the two numbers together to find the letters that spell out the secret words. The secret words are the hero's code name!

A. $\begin{array}{r} 23 \\ + 64 \\ \hline 87 \end{array}$	R. $\begin{array}{r} 33 \\ + 30 \\ \hline 63 \end{array}$	I. $\begin{array}{r} 60 \\ + 17 \\ \hline 77 \end{array}$	N. $\begin{array}{r} 21 \\ + 21 \\ \hline 42 \end{array}$
A. $\begin{array}{r} 15 \\ + 30 \\ \hline 45 \end{array}$	L. $\begin{array}{r} 25 \\ + 24 \\ \hline 49 \end{array}$	U. $\begin{array}{r} 60 \\ + 32 \\ \hline 92 \end{array}$	T. $\begin{array}{r} 11 \\ + 60 \\ \hline 71 \end{array}$
O. $\begin{array}{r} 35 \\ + 13 \\ \hline 48 \end{array}$	B. $\begin{array}{r} 43 \\ + 22 \\ \hline 65 \end{array}$	E. $\begin{array}{r} 11 \\ + 83 \\ \hline 94 \end{array}$	D. $\begin{array}{r} 14 \\ + 14 \\ \hline 28 \end{array}$



Write each letter in the super shape below.



ANSWER KEY

Nature Walk, #5



Add the two numbers together to find the sum for each problem.
Write your answers below each one.

$$\begin{array}{r} 28 \\ + 71 \\ \hline 99 \end{array}$$

$$\begin{array}{r} 40 \\ + 32 \\ \hline 72 \end{array}$$

$$\begin{array}{r} 42 \\ + 15 \\ \hline 57 \end{array}$$

$$\begin{array}{r} 83 \\ + 12 \\ \hline 95 \end{array}$$

$$\begin{array}{r} 21 \\ + 17 \\ \hline 38 \end{array}$$

$$\begin{array}{r} 28 \\ + 40 \\ \hline 68 \end{array}$$

$$\begin{array}{r} 22 \\ + 16 \\ \hline 38 \end{array}$$

$$\begin{array}{r} 30 \\ + 48 \\ \hline 78 \end{array}$$

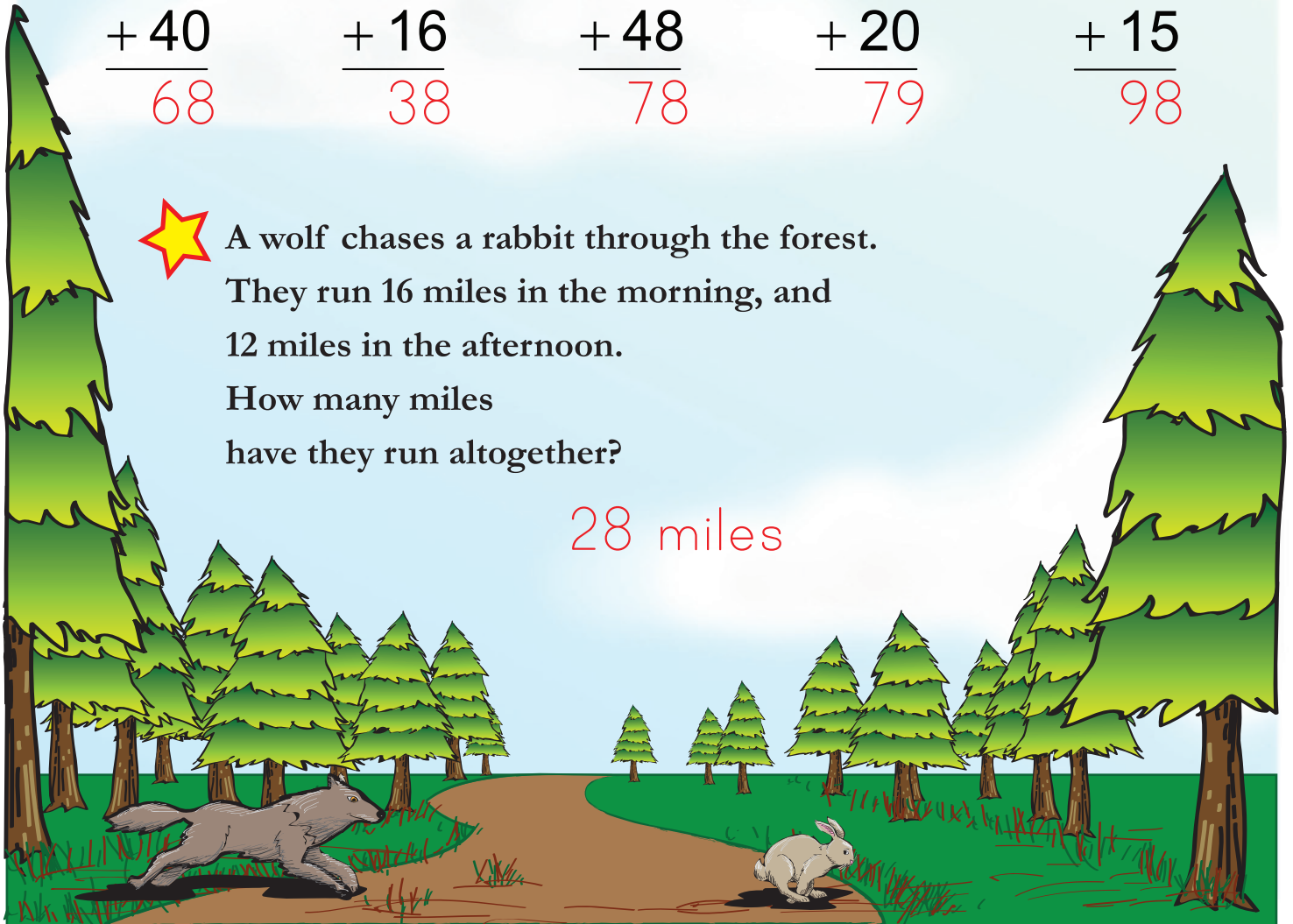
$$\begin{array}{r} 59 \\ + 20 \\ \hline 79 \end{array}$$

$$\begin{array}{r} 83 \\ + 15 \\ \hline 98 \end{array}$$



A wolf chases a rabbit through the forest.
They run 16 miles in the morning, and
12 miles in the afternoon.
How many miles
have they run altogether?

28 miles



Math Lab: Addition #4

ANSWER KEY

Add the numbers on each formula.

Fill in the + and = symbols, then write the sum.

$$\text{21} + \text{13} = \boxed{34}$$

$$\text{16} + \text{12} = \boxed{28}$$

$$\text{15} + \text{24} = \boxed{39}$$

$$\text{9} + \text{38} = \boxed{47}$$

Write the missing number to equal the sum on each scanner.

$$\text{24} + \underline{\text{24}} = \boxed{48}$$

$$\text{31} + \underline{\text{25}} = \boxed{56}$$

$$\text{40} + \underline{\text{13}} = \boxed{53}$$

$$\text{29} + \underline{\text{32}} = \boxed{61}$$

Color the two formulas that when added will equal the sum of 47.

