3	+2		+3		-1		+1		-3	
7										+2
-1										
										-3
-2										
										+1
+3										
										-2
+1										
										+2
+2										
										+1
+3										
										6
	-1		-3		-3		+1		+3	
										-2

Name: _____

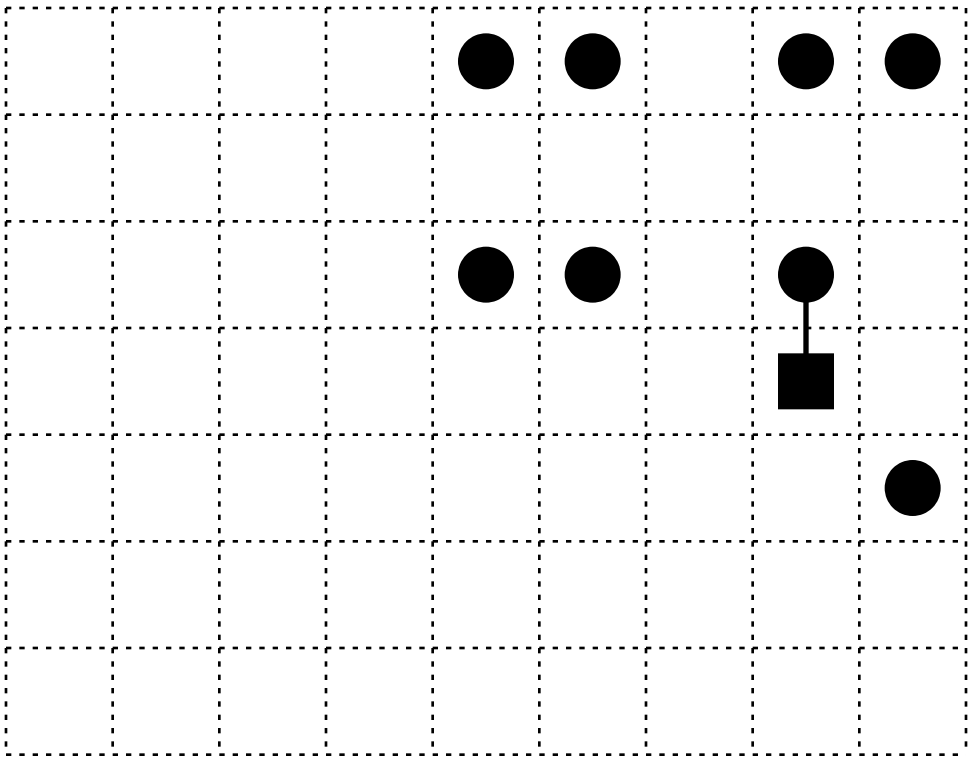
Pick 17 to do: Skip 2 pages.

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

Challenge Math

Book 33

Start on the square. Draw exactly 5 lines without picking up your pencil to connect all the circles.



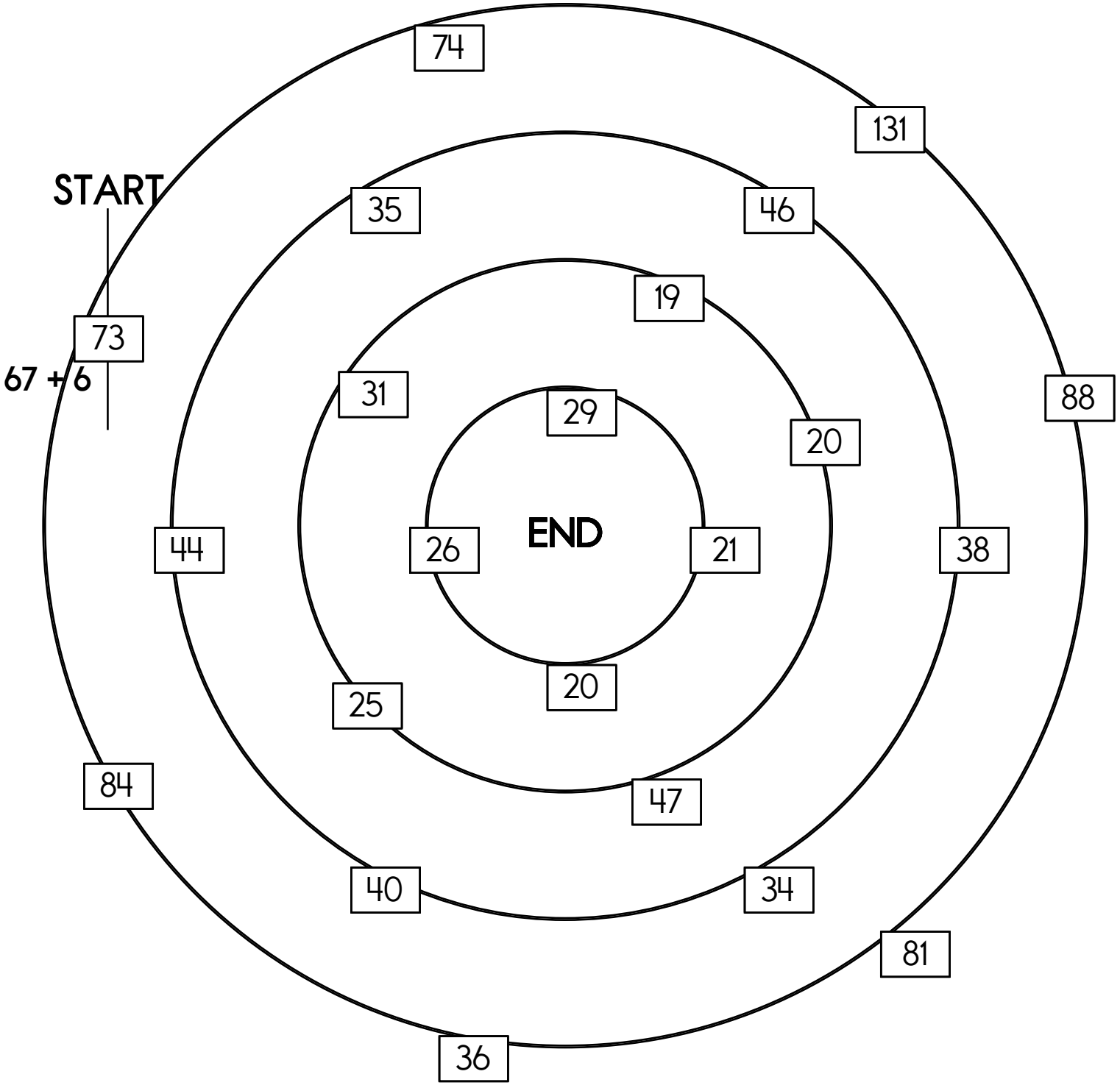
Name: _____

Draw a line from START to END.

26 + 8 ~~67 + 6~~ 12 + 7

18 + 2

Cross out the equation you use above and then write it below.



Name: _____

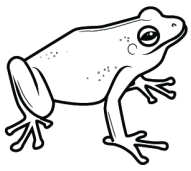
It is spring. That can only mean one thing for Hunter and Anna.
"Fresh flies!" yells Hunter.
Count the flies in the picture.
Hunter ate 5 of the flies.
Anna ate the rest.
How many flies did Anna eat?

Show your work.

Name: _____

Sara made six cups of pudding. She ate two cups. How many cups of pudding were left?	Hunter's house has three blue windows and three yellow windows. How many windows are there in all?	Gavin has nine candy sticks. Holly has ten candy sticks. How many candy sticks do Gavin and Holly have in all?

Write a word that has the same vowel sound. Draw a picture of your word.

ŏ  frog	o̅ snow
_____ - _____	_____ - _____

1 + 2 = _____ ○ 3 ○ 11 ○ 5	eighteen ○ 18 ○ 14 ○ 11	7 tens and 3 ones ○ 73 ○ 7 ○ 3

word root **voc** can mean **call or voice** **revocable, vocalize, vocation**

Name: _____

Cross off the number that does NOT belong.

3, 2, 2, 3, 2, 2, 3, 2, 2, 3, 2, 3, 2

Why does _____ not belong in the pattern?

Cross off the letter that does NOT belong.

A, F, J, K, P, U, Z

Why does _____ not belong in the pattern?

Name: _____

Cross off the letter that does NOT belong.

D, H, L, P, T, U, X

Why does _____ not belong in the pattern?

Cross off the letter that does NOT belong.

A, D, G, J, M, P, R, S, V, Y

Why does _____ not belong in the pattern?

Name: _____

FUN BREAK!

Play a game online!

edHelper.com/math-games.htm

I PLAYED ONE GAME

☐ (Check the box after you play.)

MY SCORE

_____

9 + 9 + 3 = ___

9 + 9 + 4 = ___

19 = 9 + 10

12 = ___ + 10

Circle all the ways to make 9.

3 + 6 4 + 5 2 + 5
1 + 8 6 + 1 7 + 2

Find three ways to make 9.

___ + ___ = 9

___ + ___ = 9

___ + ___ = 9

17 = ___ + 10

Write the number that is 10 more.

11 ___

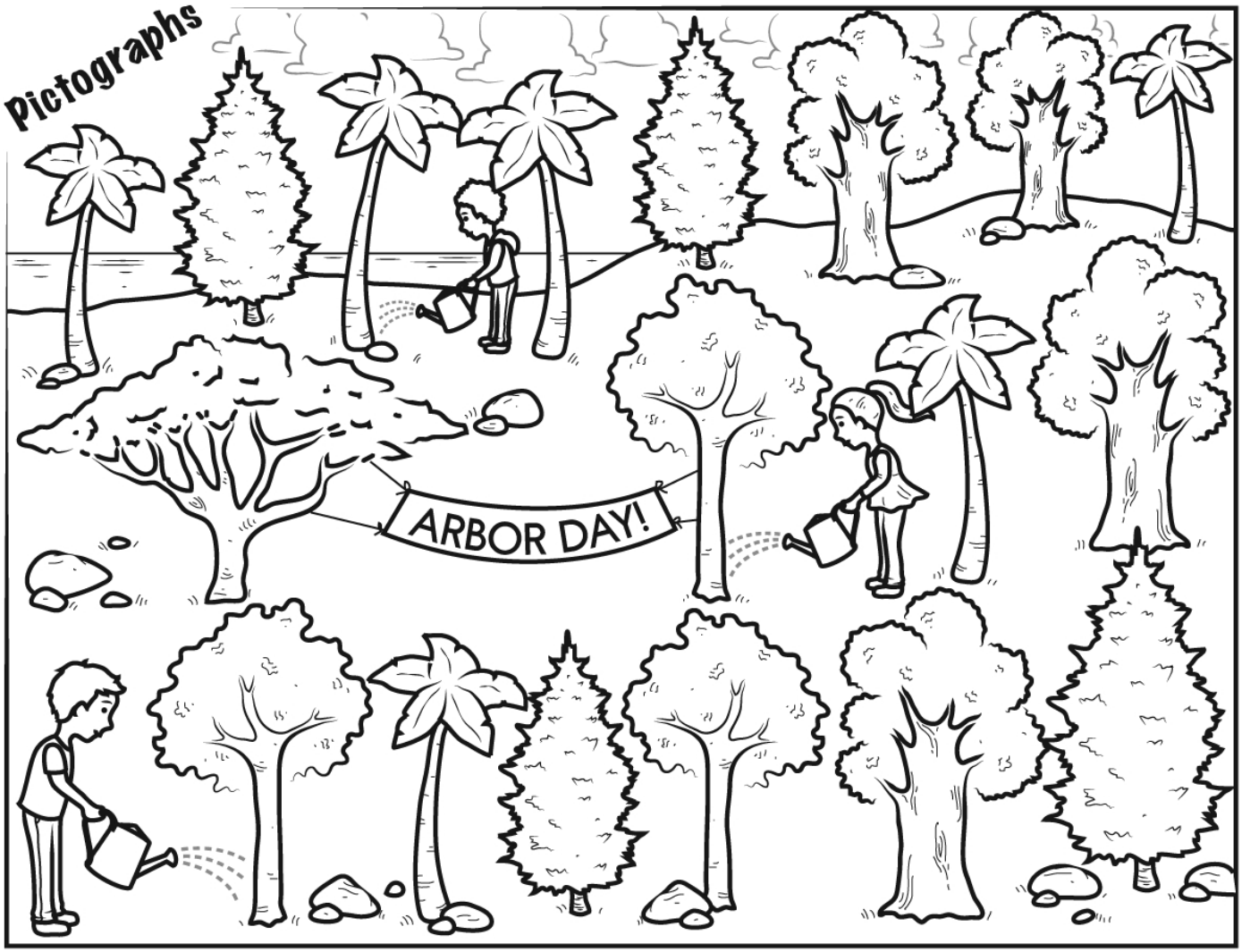
51 ___

30 ___

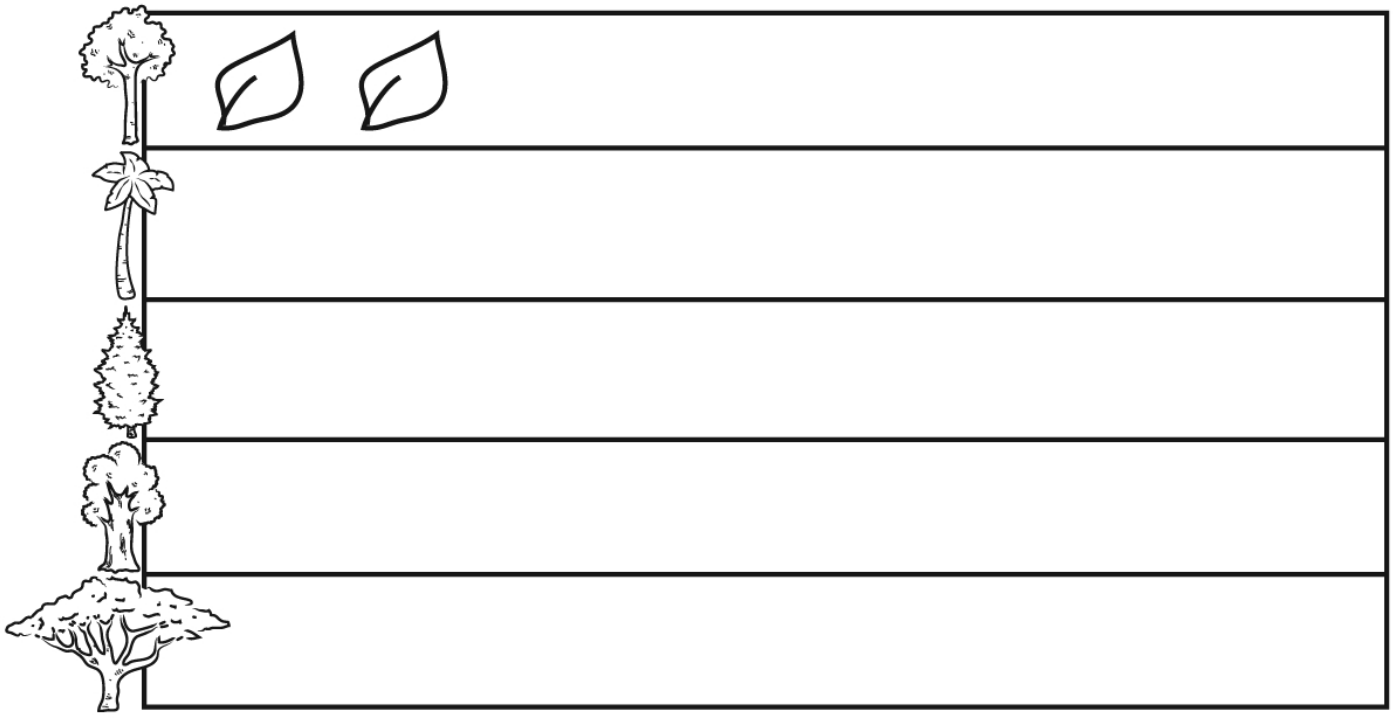
Estimate. Hannah took a large cup and filled it with pennies. How many could she fit into the cup?

Name: _____

Pictographs



Draw a leaf onto the graph below for each tree in the picture. The first one has been started for you.



Name: _____

Cross off the number that does NOT belong.

11, 13, 15, 17, 19, 21, 22, 23, 25, 27, 29

Why does _____ not belong in the pattern?

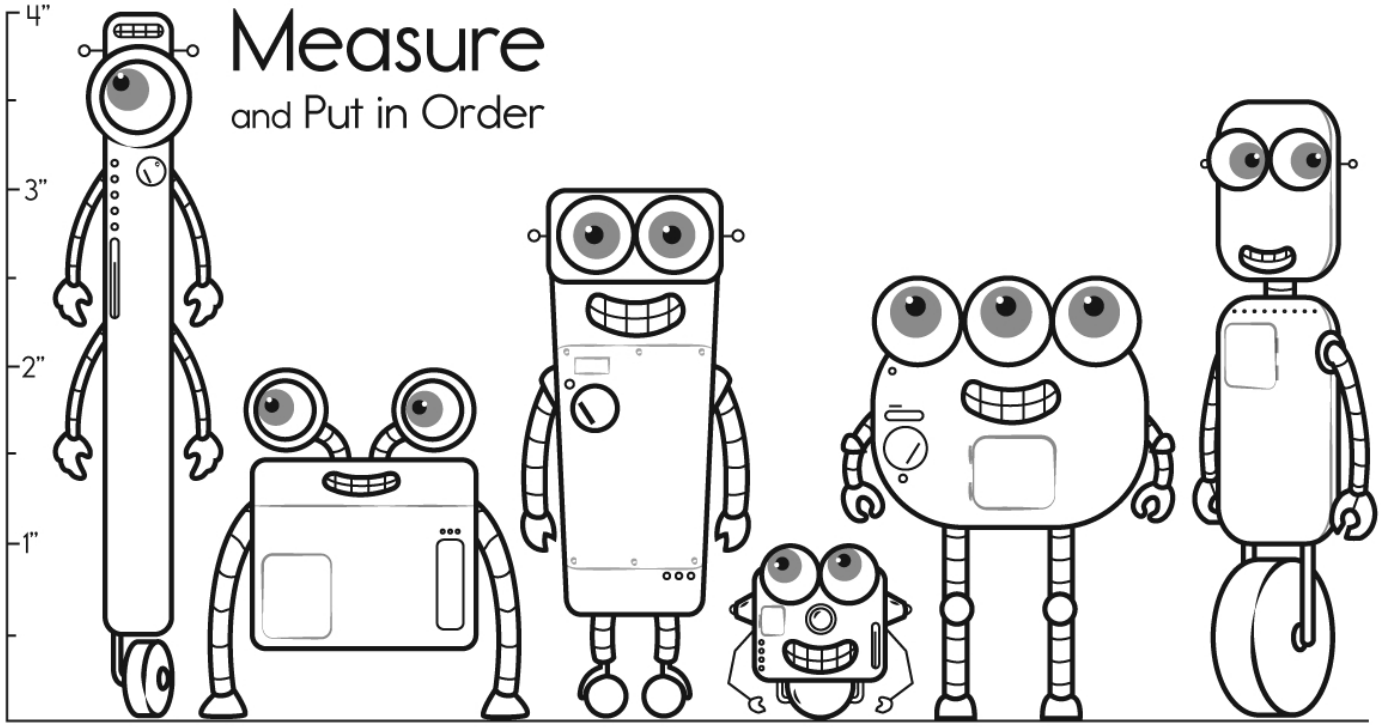
Cross off the number that does NOT belong.

11, 13, 15, 17, 19, 21, 22, 23, 25, 27

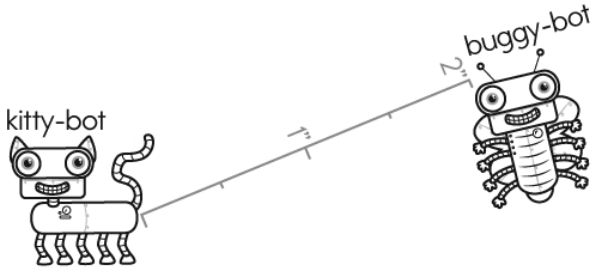
Why does _____ not belong in the pattern?

Name: _____

Measure
and Put in Order



height:	height:	height:	height:	height:	height:
3"					
order:	order:	order:	order:	order:	order:
Shortest to tallest: 6					



Measure the Distance

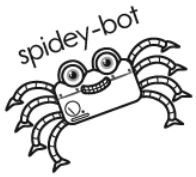
buggy-bot to **kitty-bot:** 2"

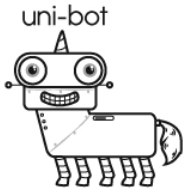
kitty-bot to **robo-puppy:** _____

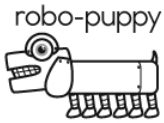
buggy-bot to **uni-bot:** _____

spidey-bot to **buggy-bot:** _____

uni-bot to **robo-puppy:** _____





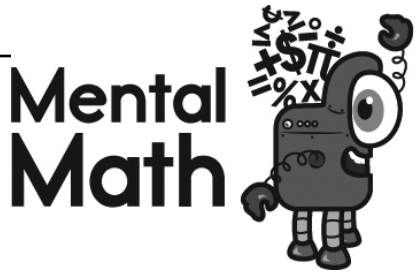


☐ I did page 10 ☐ I decided to skip this page

edHelper

Name: _____

Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?



imagine 8 in your head double it Write the number. ____ ____ A B	imagine 8 in your head double it add 4 Write the number. ____ ____ C D	imagine 9 in your head subtract 4 subtract 5 Write the number. ____ E	imagine 3 in your head add 6 subtract 5 Write the number. ____ F

What is the sum?

A + B + C + D + E + F

____ ____

Wow! Great job! That's the answer, but do you know how to SPELL the number?

____ ____ ____ r ____ e e ____

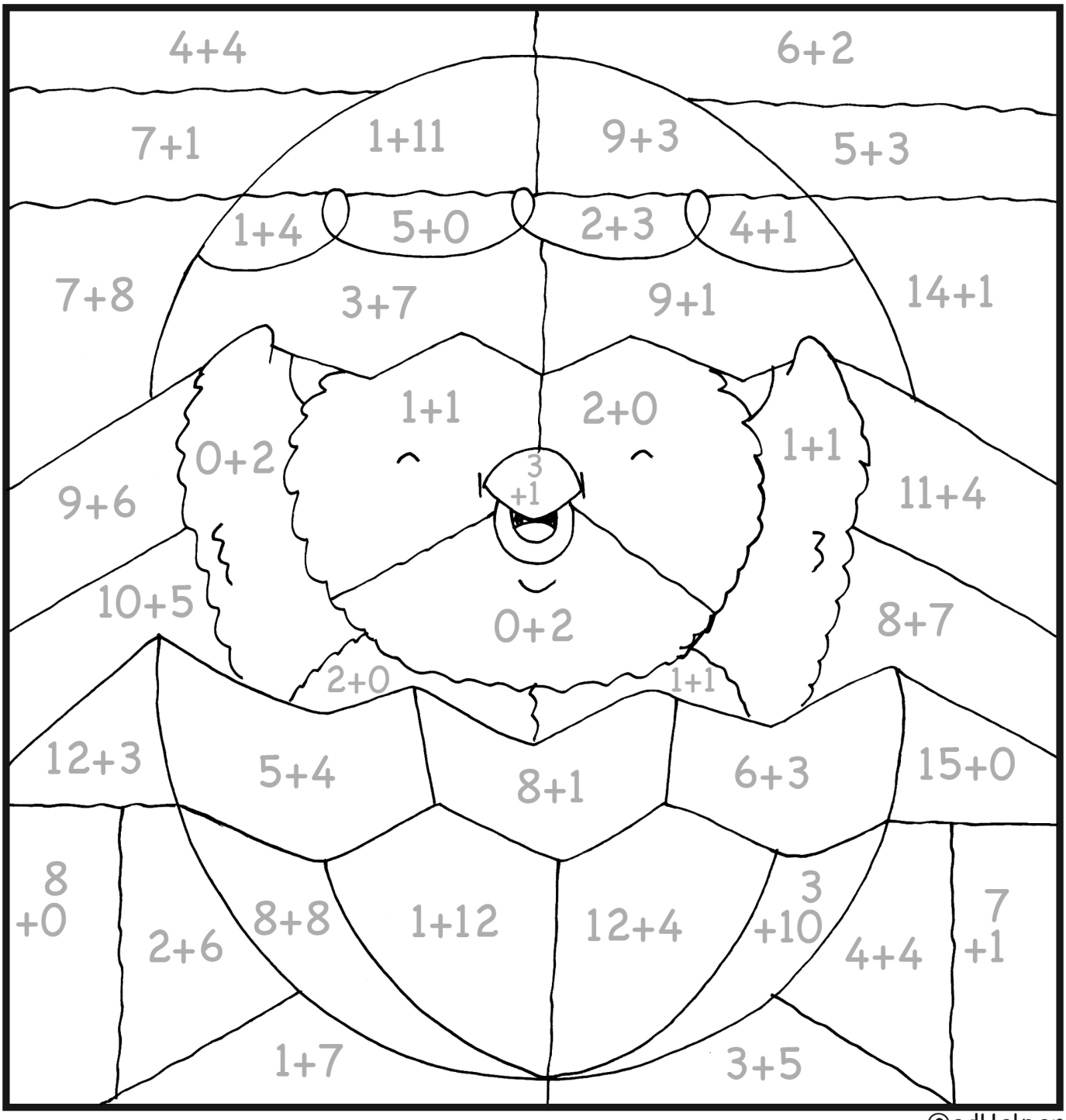
5 before 19 _____	4 after 12 _____	7 before 14 _____
4 before 16 _____	5 after 13 _____	3 before 17 _____
1 before 15 _____	6 after 16 _____	8 before 11 _____
9 before 12 _____	8 after 19 _____	6 before 13 _____

Name: _____

Surprise Sums

Use this sum code to color the picture.

2= yellow 4= orange 5= dark purple 8= dark blue 9= pink
10= light green 12= red 13= light blue 15= light purple
16= dark green blank areas= you choose



©edHelper

Name: _____

Complete the pattern.

3	6	9	12	15	18	21	____
1	2	3	4	5	6	7	____
5	10	15	20	25	30	35	____
2	4	6	8	10	12	14	____

Complete the pattern.

4	8	12	16	20	24	____	____
15	18	21	24	27	30	____	____
4	5	6	7	8	9	____	____

Name: _____

Complete the pattern.

12	16	20	24	28	___	___	___
4	6	8	10	12	___	___	___
25	30	35	40	45	___	___	___
4	6	8	10	12	___	___	___

Complete the pattern.

20	25	30	35	40	___	___	___
9	12	15	18	21	___	___	___
8	12	16	20	24	___	___	___

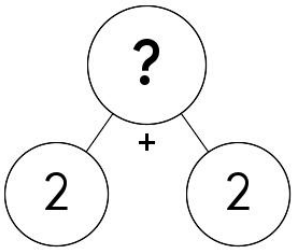
Name: _____

Which number completes the number pattern?

1, 3, 5, ?

9 5 8 7

Skill: Numbers to 10



What is the missing number?

6 4 3 5

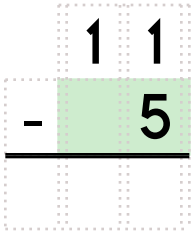
Skill: Addition

58 is ____ 65

greater than equal to

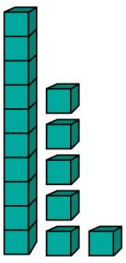
less than

Skill: Numbers to 1,000



Skill: Addition and Subtraction to 20

How many? Write the number.



Skill: Numbers to 20

6 less than 53 is ____.

Skill: Numbers to 1,000

Extra work area:

Name: _____

Jason's dog had five puppies. His sister's dog had five puppies. How many puppies were there in all?

Max made eight snowballs for his fort. Jacob made nine snowballs. How many snowballs did they make in all?

Sarah and Wendy want to buy a book. The book is about Earth Day. Sarah has saved 10¢. Wendy has saved 9¢. How much have they saved in all?

Jan found four pins on the table. Mary found six pins on the table. How many pins did they find in all?

4 is more than ○ 5 ○ 3 ○ 4	3 tens and 5 ones ○ 5 ○ 370 ○ 35	9 + 1 = _____ ○ 10 ○ 12 ○ 91

CHOP	O O C K C C H O P P P E P B X P J C H E P W
DRY	D D V D R O I Y H P C F Y R D R Y N Y A W I
HIDE	Y I I H I D E V C D B H A D O R A L T P D F
KITE	D A U E K I T E X K I K I O Q I E K A I T E
GRAY	Q R P A J G R H E G R E A Y G M Z G R A Y T
HOPE	H H O P W E O A E I S H O E H P H O P E T F
THING	F H X N P T G T H I N G Z N H T H E I N G T

word root **cede** can mean **go or yield** **accede, secede**

Name: _____

- [x] 10 + 1 = **11**
- [ ] 8 - 3 = **5**
- [ ] 7 + 10 = **17**
- [ ] 6 - 2 =
- [ ] 8 + 7 = **15**
- [ ] 4 - 2 =
- [ ] 9 + 4 =
- [ ] 10 - 7 =
- [ ] 8 + 1 =
- [ ] 10 - 9 =
- [ ] 7 + 7 =
- [ ] 18 - 8 =

13	3	1	11	2	14	13	4	8	+	7	=	15	10	7	8	12	9
19	8	1	8	4	7	9	7	7	7	2	14	5	12	1	5		
3	7	8	13	1	5	6	13	7	10	14	10	7	4	10	21		
6	7	+	10	=	17	7	22	9	2	16	1	24	8	9	4	1	7
8	8	10	4	15	7	18	12	4	17	10	8	-	3	=	5	4	14
10	1	16	12	9	7	14	12	4	1	15	7	8	13	9	8		
18	8	9	10	15	8	10	9	4	2	9	9	3	3	23	26		
8	8	2	7	17	8	12	9	6	15	14	2	11	4	13	12		
14	11	10	26	9	4	14	3	1	1	6	12	7	11	16	20		
8	4	2	0	10	4	10	6	2	18	1	4	8	4	13	11		
18	3	2	10	+	1	=	11	13	9	10	6	2	3	5	10	9	8
9	14	9	2	1	17	7	2	11	2	5	2	12	17	15	7		
6	2	2	7	15	9	7	4	8	4	18	14	18	12	7	2		
3	2	8	5	11	4	5	12	4	3	10	10	4	10	1	19		

Write operation.

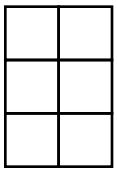
Write = sign.

Circle.

- [x] 6 + 8 = **14**
- [ ] 12 - 3 =
- [ ] 8 + 7 = **15**
- [ ] 7 - 2 =
- [ ] 9 + 2 = **11**
- [ ] 17 - 8 = **9**
- [ ] 11 - 5 =
- [ ] 7 + 1 = **8**
- [ ] 5 + 7 =
- [ ] 11 - 7 =

6	9	7	11	10	12	5	1	8	12	7	12	10	23	1	12
2	+	3	=	5	8	6	+	8	=	14	13	9	29	10	1	3	9	5	6
5	9	+	2	=	11	3	8	14	5	4	11	11	9	1	2	2	8
12	17	-	8	=	9	16	17	2	5	5	13	7	1	16	11	11	10
3	16	8	12	3	13	14	1	9	8	6	11	7	7	16	9		
29	16	7	10	3	9	5	9	3	9	11	11	2	12	1	8		
2	3	7	+	1	=	8	2	15	7	10	2	5	11	9	10	4	9
14	10	4	7	2	6	5	7	12	10	14	15	7	2	5	27		
8	2	8	12	2	6	5	18	6	7	22	24	6	4	16	12		
11	9	7	15	18	5	8	14	12	20	10	12	14	9	10	9		
1	11	2	10	12	4	10	11	6	15	4	12	8	+	7	=	15	8
9	9	5	10	2	4	7	8	10	7	6	17	3	7	5	16		
11	17	6	6	5	1	20	26	7	12	7	8	14	9	1	13		

Name: _____

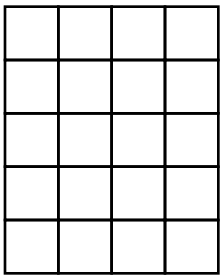


2 columns

3 rows

___ x ___ = 6

___ + ___ + ___ = 6

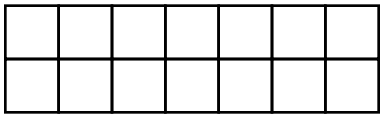


____ columns

____ rows

___ x ___ = ____

___ + ___ + ___ + ___ + ___ = ____

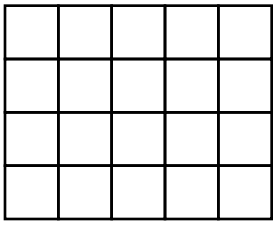


____ columns

____ rows

___ x ___ = ____

___ + ___ = ____

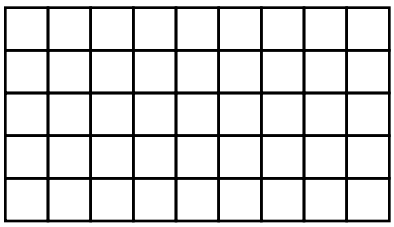


____ columns

____ rows

___ x ___ = ____

___ + ___ + ___ + ___ = ____

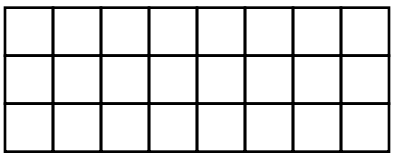


____ columns

____ rows

___ x ___ = ____

___ + ___ + ___ + ___ + ___ = ____



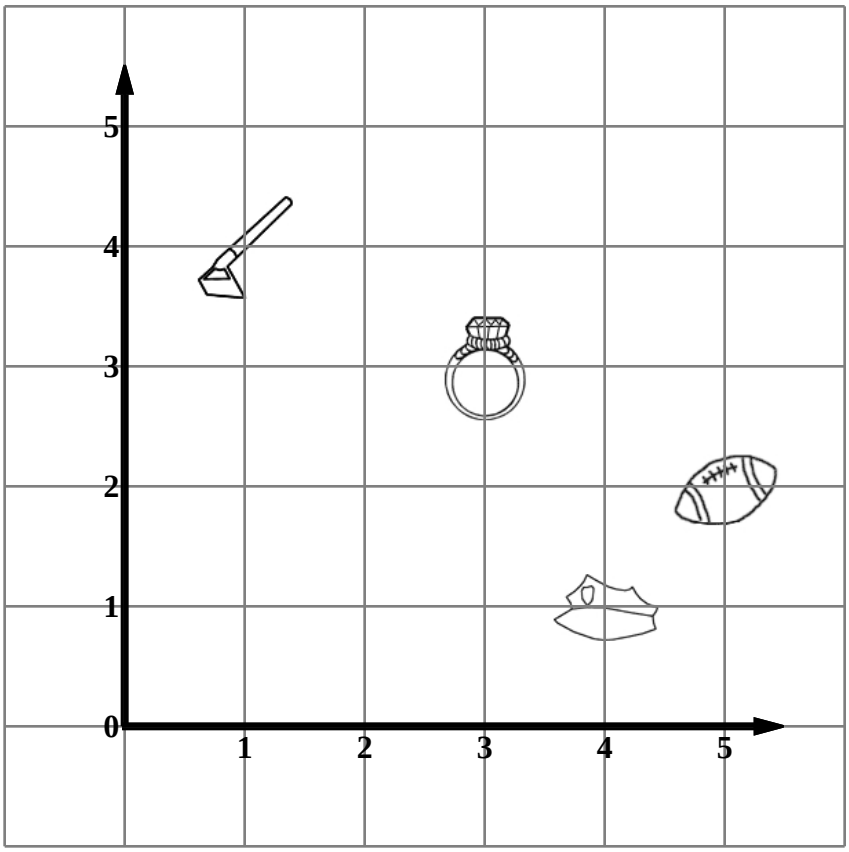
____ columns

____ rows

___ x ___ = ____

___ + ___ + ___ = ____

Name: _____



Draw the picture that is at the ordered pair.

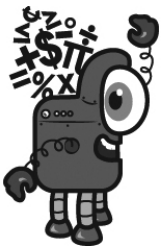
1. **(4, 1)** _____
2. **(1, 4)** _____
3. **(5, 2)** _____
4. **(3, 3)** _____

Write the ordered pair for the given point.

5. (5, 2)
6. _____
7. _____
8. _____

Name: _____

Mental Math — #1



⌘ Start with the number of sides on a triangle. 3

⌘ Add the number of days in a week. _____

1 0 3 5 9 8 7 0 4 3 (Circle your answer to double check you are correct.)

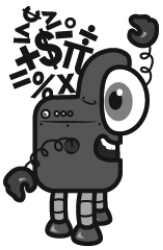
⌘ Add 3 tens. _____

2 8 9 4 0 5 8 3 3 7

⌘ Add a dozen. _____

3 5 5 9 6 5 2 5 2 1

Mental Math — #2



Start with the number of days in May. _____

5 3 1 7 3 4 4 3 9 7 (Circle your answer to double check you are correct.)

Round to the nearest ten. _____

3 6 5 9 8 3 0 7 9 0

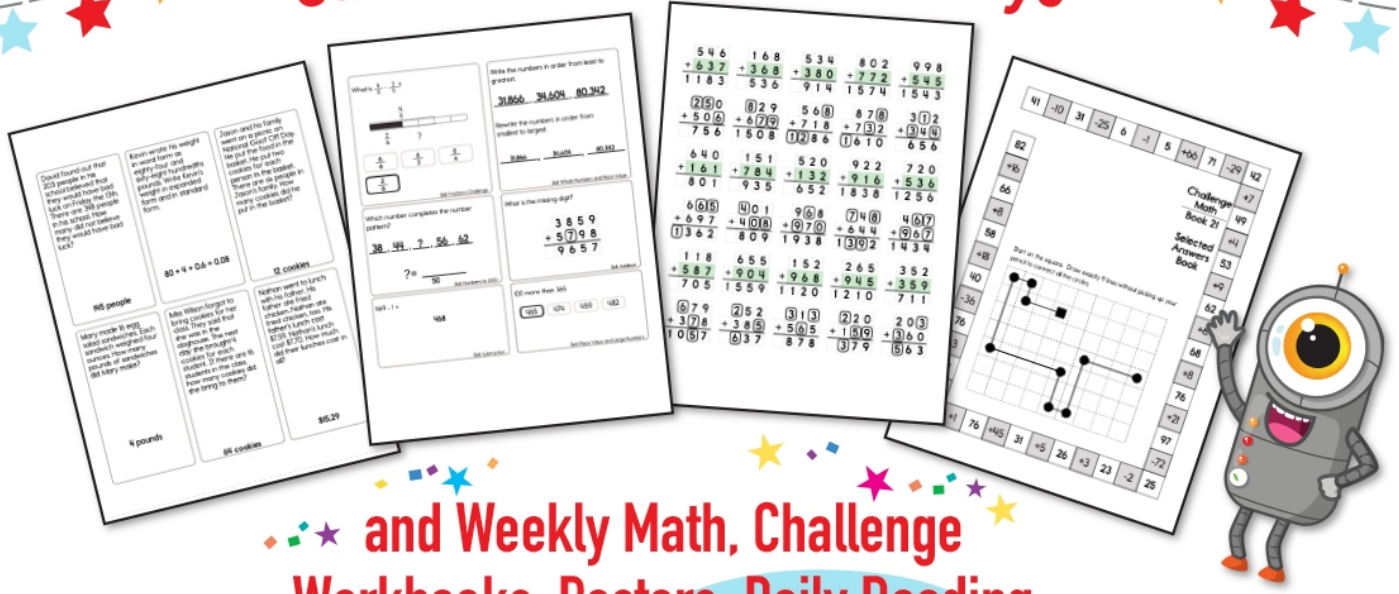
Add the number of legs on 2 pigs. _____

8 0 4 3 3 8 3 4 6 3

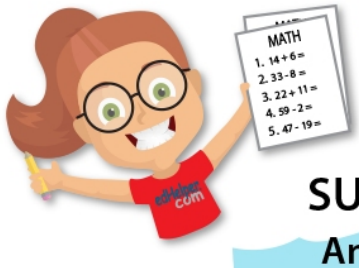
Divide that number in half. _____

1 2 6 0 9 4 1 9 8 8

Subscribe to Get Answer Keys



and Weekly Math, Challenge Workbooks, Posters, Daily Reading, and so much more!

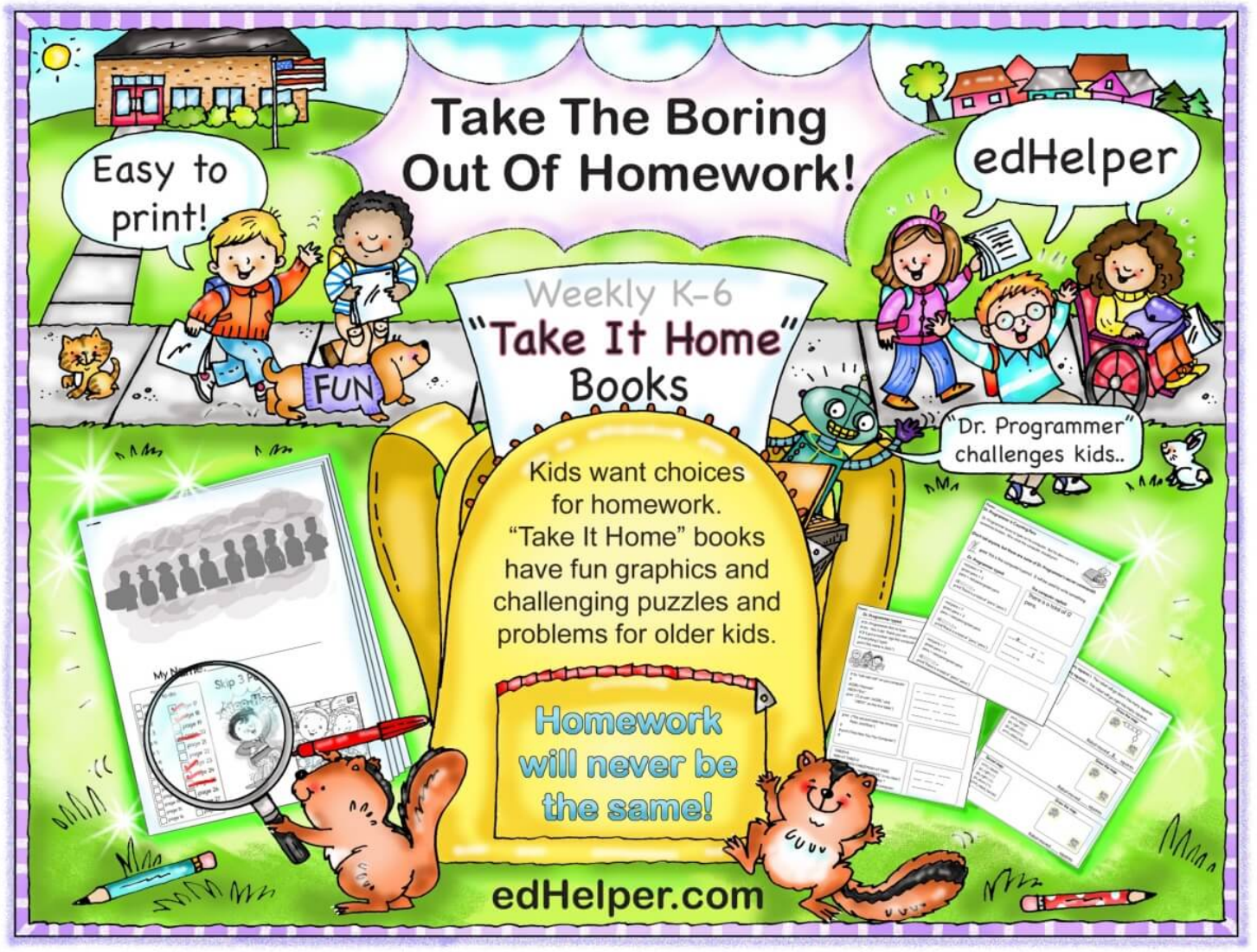


SUBSCRIBE TO RECEIVE EVEN MORE

Answer Keys • Effective Activities • Access to as many printables as you need!

edHelper.com

Where can I get more of this great stuff?
More math!
More spelling!
It's NO PREP at edHelper.
More history!
CLASS RULES
edHelper.com!
New online math games!
More things for the classroom!
More science!
New ideas!
More puzzles!


Take The Boring Out Of Homework!
Easy to print!
edHelper
Weekly K-6
"Take It Home" Books
FUN
"Dr. Programmer" challenges kids..
Kids want choices for homework. "Take It Home" books have fun graphics and challenging puzzles and problems for older kids.
Homework will never be the same!
edHelper.com