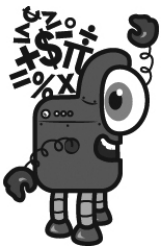
Name: _____

Mental Math — #1



- Start with the number of legs on 5 chickens. **10**
- Add the number of nickels in a dollar. _____

1 6 9 1 6 3 0 7 7 2 (Circle your answer to double check you are correct.)

- Divide by 3. _____

1 0 6 4 5 5 9 4 7 5

- Multiply by 10. _____

9 3 7 1 0 0 6 8 1 8

- Divide that number in half. _____

6 7 3 9 9 9 5 0 1 3

- Divide by 2. _____

1 6 5 2 3 0 7 2 5 7

Mental Math — #2

- Start with the number 306. _____

9 3 0 6 1 6 7 5 2 8 (Circle your answer to double check you are correct.)

- Add half of 40. _____

6 0 2 7 3 2 6 5 7 4

- Round to the nearest hundred. _____

6 2 9 3 0 0 5 2 4 2

- Add 40. _____

2 3 4 0 9 1 6 7 1 3

- Divide by 10. _____

8 5 5 2 7 6 1 3 4 6

- Increase that number by 16. _____

7 6 3 7 9 5 0 9 2 1

Name: _____

Which number has exactly 6 hundred thousands?

triple 20 =

double 20 =

19, 38, _____, 76, 95, 114

7 x ___ = 84 = ___ x 4

4 x ___ = 24 = ___ x 2

4 x ___ = 44 = ___ x 2

4 x ___ = 40 = ___ x 20

7 x ___ = 84 = ___ x 42

Is 23 a composite or a prime number?

How much money is 1 quarter, 4 dimes, 1 nickel, and 1 penny?

How many minutes is it from 7:00 a.m. to 11:55 a.m.?

What is the area of a rectangle with sides 2 cm and 8 cm?

49 divided by 7 equals

It was 78 degrees outside. What would the temperature be if it got 19 degrees colder?

10 + 11 x 2 + 12

MathWorksheets.com
Week of May 20

Name: _____

Get a fidget spinner! Spin it. **I needed to spin _____ time(s) to finish.**

A rectangle is 44 cm on one side and 5 cm on another side. What is the perimeter?

Yummy Donuts gave two dozen chocolate donuts and five dozen jelly donuts to the school. How many donuts did they give?

It was 2 degrees below zero in the morning. By afternoon the temperature rose 19 degrees. How warm was it?

$6 \div \frac{1}{9}$

What is 50% of 1,086?

Estimate quickly the difference.
7,560 - 1,280

$34\frac{3}{4}$, $33\frac{1}{12}$, _____,
$29\frac{3}{4}$, $28\frac{1}{12}$, $26\frac{5}{12}$,
$24\frac{3}{4}$, $23\frac{1}{12}$, $21\frac{5}{12}$,
$19\frac{3}{4}$, $18\frac{1}{12}$, $16\frac{5}{12}$

Circle the three numbers whose product equals 275.

3 5 11

5 10 3

How much time is it from 7:00 a.m. to 10:35 a.m.?

What 4 coins add up to 22 cents?

(6 + 9) - 10

$8\frac{2}{3} + 2\frac{2}{3}$

MathWorksheets.com
Week of May 20

Name: _____

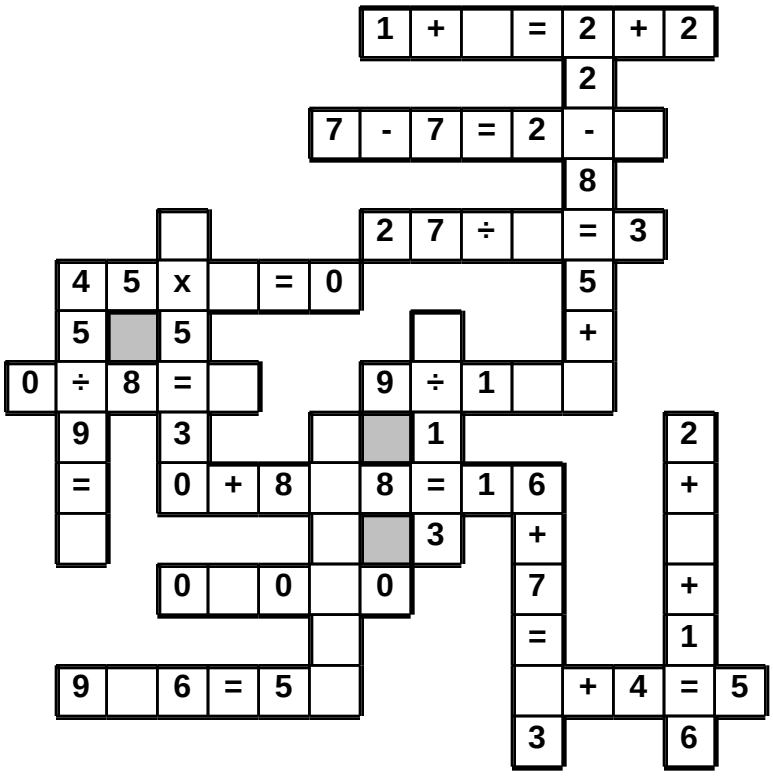
Spin again. **I needed to spin _____ time(s) to finish.**

Round the decimal 0.675 to the nearest hundredth.	Pick the family fact that is missing. 8 x 14 = 112 112 ÷ 8 = 14 112 ÷ 14 = 8	Know how many inches in a foot? Okay, smarty pants, how many inches in 4 feet?
It's 11:00 a.m. Maria has soccer practice today. If practice starts at 4:50 p.m., then how much longer until soccer starts?	3, 1, 1, 5, 5, 8, 3, 1, 1, 5, 5, _____, 3, 1, 1	Draw a number line with 0, $\frac{1}{2}$, and 1. Show where $\frac{3}{9}$ would go. Is $\frac{3}{9}$ closer to 0, $\frac{1}{2}$, or 1?
How many centimeters in 560.8 meters?	44 + n = 57 What is the value of n?	10 ÷ 2 - 5
Write $\frac{2}{6}$ in lowest terms.	The radius of a circle is 509 cm. What is the diameter of this circle?	(64), _____, (16), (8), (4), (2), (1), $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$

Name: _____

3 • 2 • 6 • 9 • 0 • 3 • 0 • = • 9 • 9 • + • 5 • 5 • 3 • + • = • 1
x • 4 • 1

Use the pieces above to help you fill in the runaway math puzzle.



How many feet are in 9 yards?

_____ feet

63 ÷ 9 =

How many digits are in the current year?

_____

$$\begin{array}{r} 492 \\ +\ 395 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ +\ 21 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ -\ 34 \\ \hline \end{array}$$

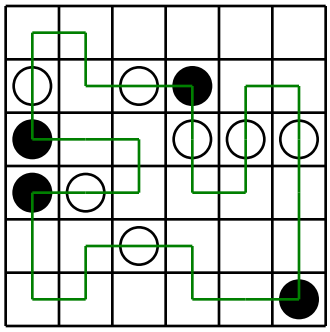
In the number 556,426,070, the digit 4 is in what place?

_____

$$\begin{array}{r} 707 \\ -\ 616 \\ \hline \end{array}$$

word root **flor** can mean **flower** **florist, floral**

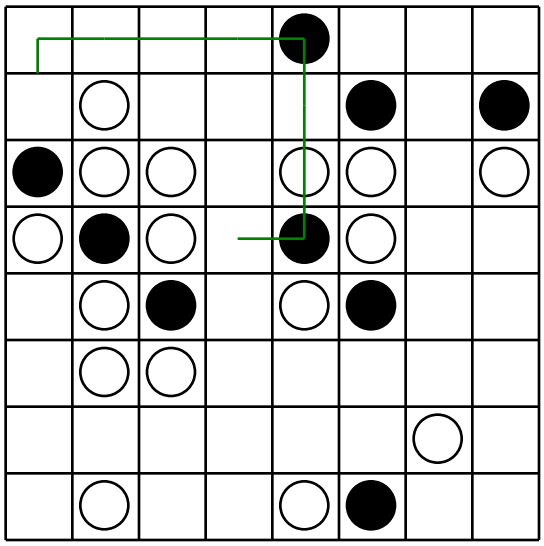
Name: _____



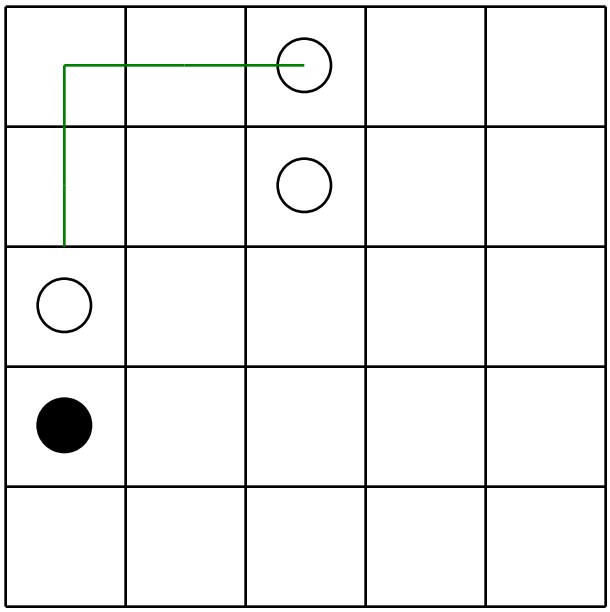
Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The puzzle on the left shows a correct line going through all the circles.

Finish the line:



Finish the line:



Circle the greatest number:

409,157,286

427,058,396,139

2,807,461,515

76,389,240

List nine of the smallest whole numbers that are greater than 112, are multiples of 4, and are not multiples of 8.

24 km = _____ m

1 cm = 10 mm

19 cm = _____ mm

Add the correct end punctuation for this sentence.

I haven't seen the new cartoon movie yet, have you

What is the homophone of this word?

petal

_____

Name: _____

Write this as a number in standard form. Use a comma in your number.

eight hundred thirty-eight thousand six

_____

What time is 17 hours after 3:00 p.m.?

_____

Adam invented a robotic bug. The bug can crawl five centimeters in twenty-four seconds. How long would it take the bug to crawl thirty-four centimeters?

Emily will win if a random number pulled out of a box is a number divisible by 3. 35 pieces of paper, numbered 47 to 81, are put inside a box. What is the chance that Emily will win?

On the line, write whether the group of words is a sentence or a run-on.

I saw.

_____

8 x 6 =

Write a letter that has a line of symmetry.

_____

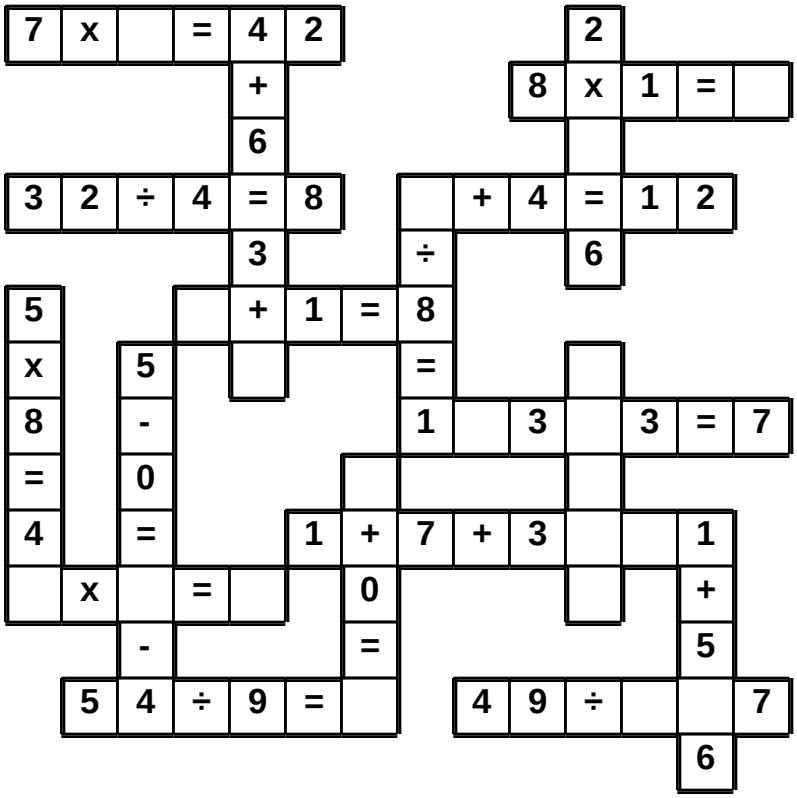
A 7 cm x 7 cm x 7 cube was made by Max. He used centimeter blocks. How many blocks did he use?

54 ÷ 9 =

Name: _____

6 • 8 • 3 • 8 • 7 • 7 • 2 • + • + • 6 • 5 • = • 1 • 0 • 9 • 0
7 • 6 • 7 • =

Use the pieces above to help you fill in the runaway math puzzle.



Emily multiplied two one-digit numbers and then added 173. The result was 175. Emma does not believe her and thinks Emily made a mistake. Who is correct?

In the number 87,435:

8 is _____ times as much as the value of the 3.

7 is _____ times as much as the value of the 5.

For 785,934,082,203, write the digit that is in the ten thousands place.

_____

Write a synonym for this word.

depart

_____

Name: _____

$\frac{3}{7}$ $\frac{2}{3}$ $\frac{1}{2}$ $\frac{5}{6}$ $\frac{1}{8}$ $\frac{1}{5}$

Name two of the above numbers that have a sum of $1\frac{1}{6}$.

Use ALL of these digits, including the decimal point. Cross off a digit after you use it.

6 . 7 3

Write a number that is closest to 60.

Name: _____

Evaluate when $d = 5$.

$46 - 8d$

Evaluate when $m = 57$.

$99 + m$

Evaluate when $w = 5$.

$6w + 12 + 4w$

Evaluate when $p = 3$.

$7 + 4p$

Evaluate when $v = 6$.

$6v - 12$

Evaluate when $y = 58$.

$781 - y$

Evaluate when $t = 9$.

$6t + 85{,}577$

Evaluate when ITALICS_STARTxITALICS_

DONE = 3.

$\frac{x + 87}{9}$

Evaluate when ITALICS_STARTqITALICS_

DONE = 15.

$\frac{12q}{3} - 1$

Evaluate when $p = 5$.

$8p + 12 + 9p$

Evaluate when ITALICS_STARTxITALICS_

DONE = 20.

$\frac{9x}{4} - 3$

Evaluate when $v = 69$.

$269 - v$

Name: _____

It is Monday, and Wendy is trying to use her pencil for as long as she can. It is currently 8.6 centimeters long. She thinks she will use 1.48 centimeters of the pencil each day. If she can use her favorite pencil that amount each day until it is 3 centimeters long, then on which day will she need to stop using this pencil?

Change $\frac{4}{5}$ to a decimal.

Change $\frac{8}{50}$ to a decimal.

$2\overline{)1.2}$

$8\frac{6}{7} + 6\frac{5}{7}$

A toy car can go 4 mph. How long would it take to go 10 miles?

How much time is it from 8:00 a.m. to 11:25 a.m.?

What is the homophone of this word?
weak

_____

Circle the smallest number:

29,186,920,354 59,401,237

6,843,570,186 341,208,795,636

Name: _____

It is Monday, and Mary is trying to use her pencil for as long as she can. It is currently 6.8 centimeters long. She thinks she will use 1.29 centimeters of the pencil each day. If she can use her favorite pencil that amount each day until it is 3 centimeters long, then on which day will she need to stop using this pencil?

(11 + 7) - 4

How many meters are there in 173 kilometers?

Pick the family fact that is missing.

135 ÷ 9 = 15

15 x 9 = 135

9 x 15 = 135

What is the area of a rectangle with sides 2 cm and 7 cm?

A rectangle is 49 cm on one side and 7 cm on another side. What is the perimeter?

How many centimeters in 2.6 meters?

In each group, circle the word that is spelled correctly.

crouton, cruton
guide, gide
acoostic, acoustic

Add the correct end punctuation for this sentence.

Mrs. Carr was home sick from school today

Name: _____

Find 2 equations hidden in each box. Good luck!

5309

832 + 5541

2108

7660

2617

6804

761 + 2424

10406

2439

8488

6324

7523 + 137

3185

5317

9152 + 456

9183 + 886

4678

Write 2 equations: _____ _____

1 x 1

56

10

0 x 7

7 x 8

5 x 5

8 x 8

5 x 9

8 x 2

8

3 x 5

3 x 2

54

0

2

8 x 9

Write 2 equations: _____ _____

2

8 - 2

3

9 - 1

1

3 - 2

8 - 5

7 - 2

Write 2 equations: _____ _____

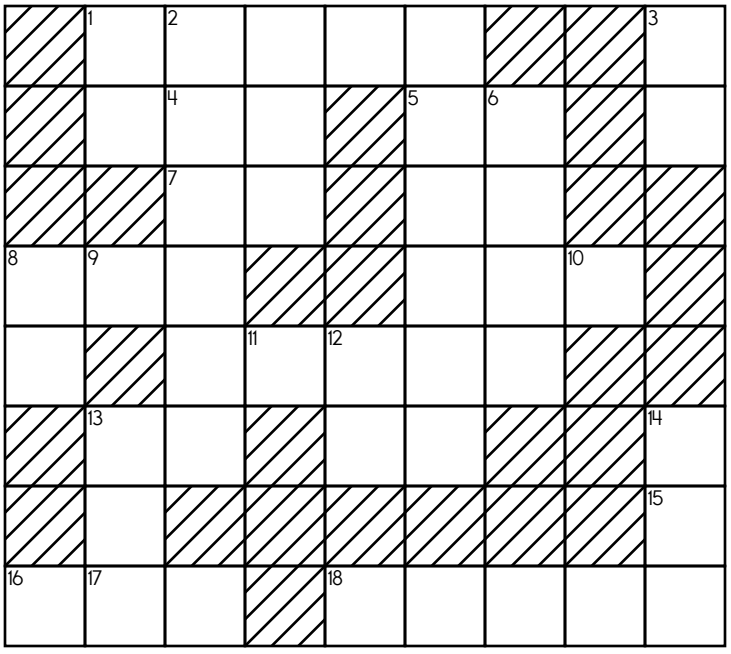
Name: _____

ACROSS

2. 6-Down plus 13-Down
4. The factors of 48 are 1, 2, 3, 4, 6, 8, 12, __, 24, 48.
5. Sum of digits of 3-Down
7. **24**
9. One more than 7-Across
10. How many factors does 25 have?
14. First composite number after 15-Across
15. How many factors does 40 have?
17. What is the lowest common multiple of 11-Down and 5-Across?
18. Six less than 4-Down

DOWN

1. What is the greatest common factor of 7-Across and 12-Down?
2. Its digits total 13
3. What is the lowest common multiple of 10-Across and 9-Across?
4. 7-Across plus 5-Down
5. twelve thousand, four hundred ninety-seven
6. the tens in 17-Across + the ones in 7-Across + the hundreds in 13-Down + the thousands in 5-Down
8. Nine less than 9-Across
10. How many factors does 4 have?
11. How many factors does 16 have?
12. What is the lowest common multiple of 7-Across and 8-Down?
13. the tens in 4-Down + the ones in 8-Down + the hundreds in 5-Down
16. How many factors does 18 have?



(6 + 7) + 6 =

Write a letter that has two or more lines of symmetry.

_____

word root **scrib** can mean **write** **scribble, scribe**

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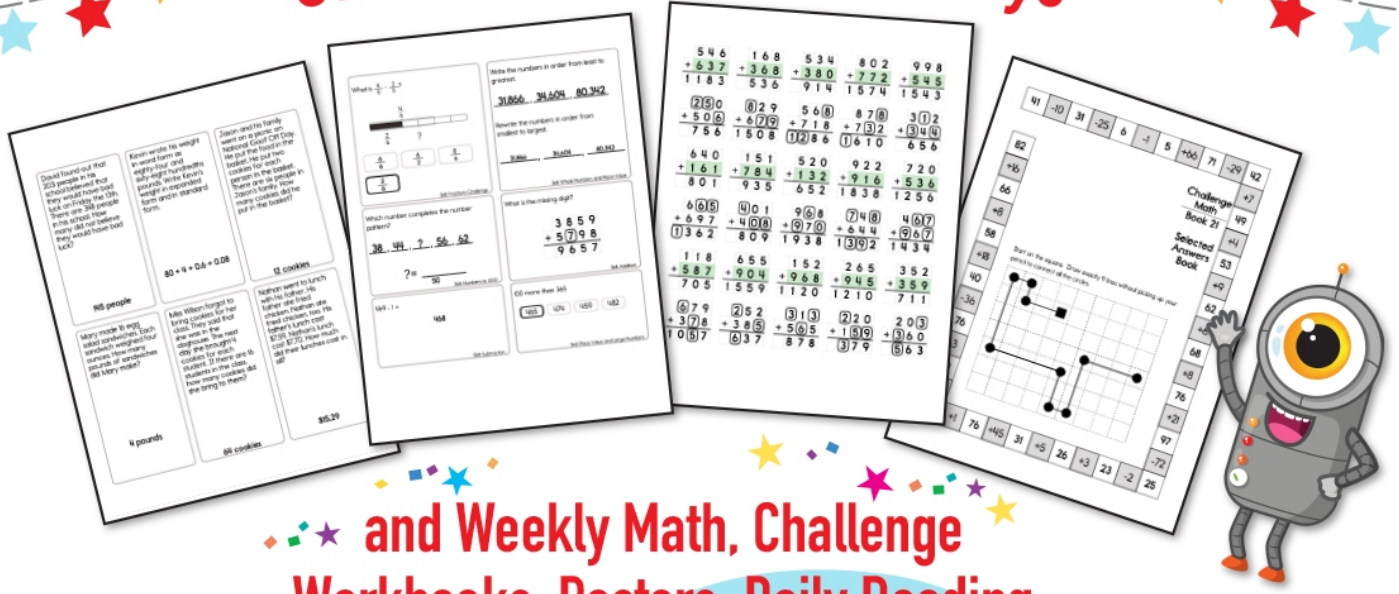

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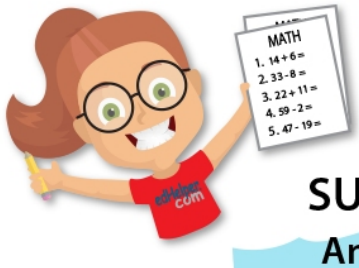

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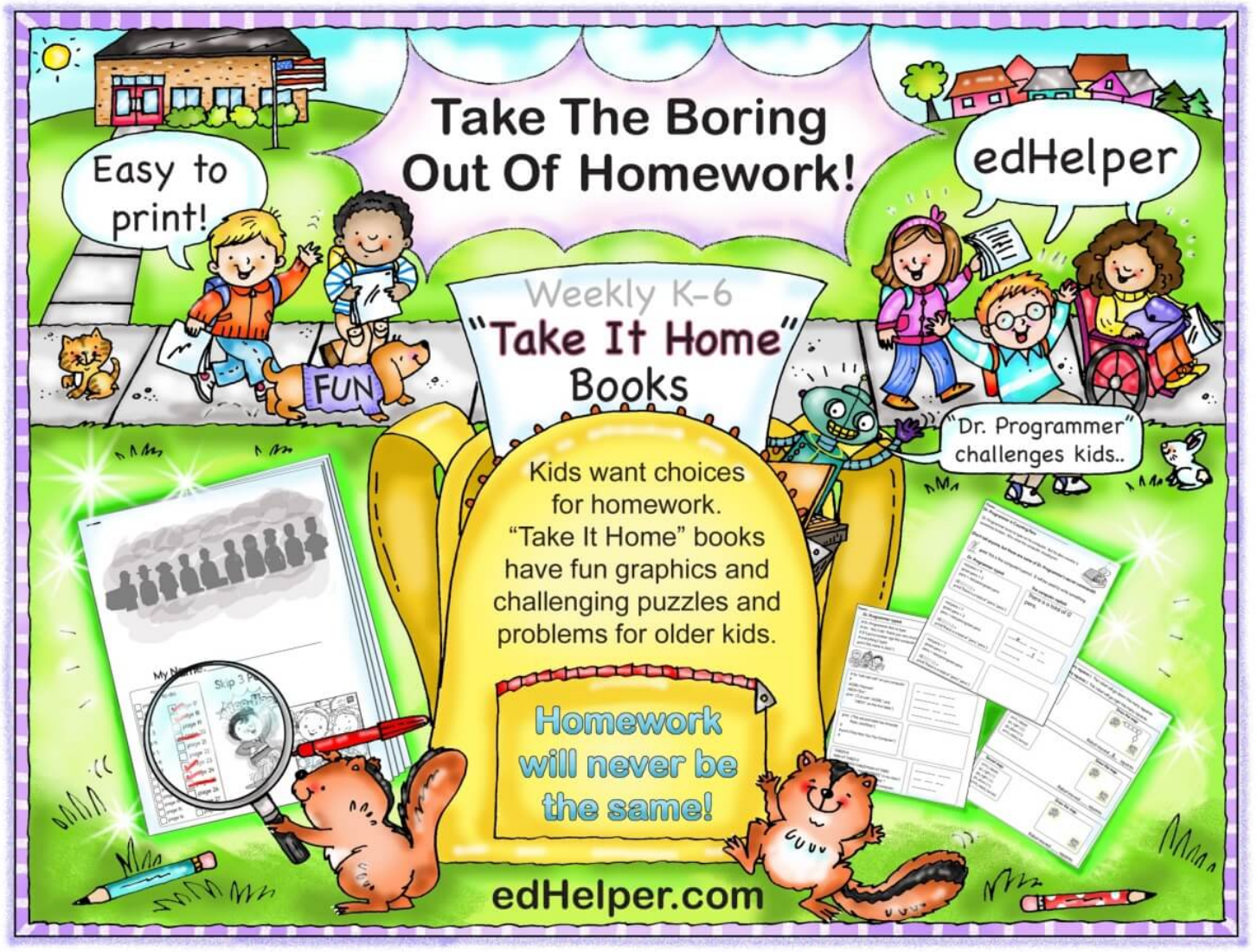
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