Name: _____

Amy's pet is a king snake named Mick. Mick is still very young, so he is only fifteen inches long. When he is grown, he will be forty-nine inches long. How much longer will he be when he is grown than he is now? Oh, by the way, Mick refused to be dressed up as anything!

The squirrel that lives in the tree by my window loves peanuts. Every morning he comes for a peanut breakfast. It is always the same. He eats four peanuts out of my hand, and then goes back to his tree. One night I dreamed that there were 522 squirrels at my window instead of just one! How many peanuts would I need to feed them if they ate four peanuts each?

Jacob picked up all the pennies he saw on the ground on his way to school. At the end of 49 days he had picked up 121 pennies. What is the average number of pennies he picked up each day? Round off your answer to the nearest whole penny.

April made a huge sugar cookie 15 inches x 12 inches. She decorated it with red, white, and blue sugar to look like an American flag. She cut it into 2 inch x 3 inch pieces. How many pieces could be cut from the huge sugar cookie?

A 9-inch gingerbread pan holds $5\frac{3}{4}$ cups of batter. Wendy has $7\frac{3}{8}$ cups of batter. How much batter will be left after she fills the 9-inch pan?

Name: _____

Cross off the number that does NOT belong.

4, 9, 9, 9, 4, 4, 9, 9, 9, 4, 4, 4, 9, 4, 9,

9, 4, 4, 4, 4, 9, 9, 9, 4, 4, 4, 4, 4, 9

Why does _____ not belong in the pattern?

Cross off the number that does NOT belong.

(279,936), (46,656), (7,776), (1,296),

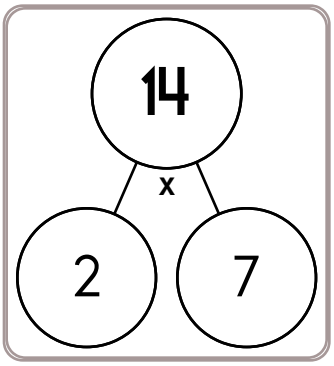
(216), (36), (20), (6),

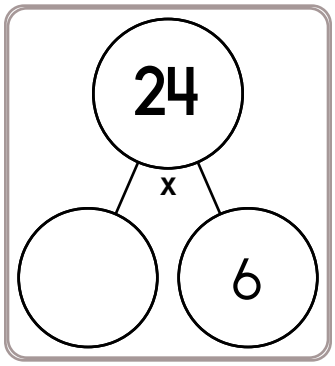
(1), $\frac{1}{6}$, $\frac{1}{36}$

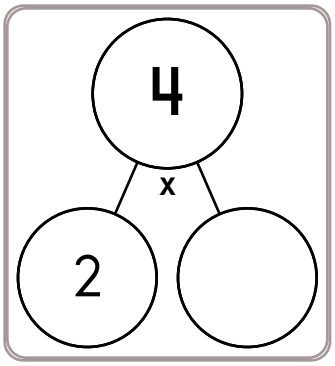
Why does _____ not belong in the pattern?

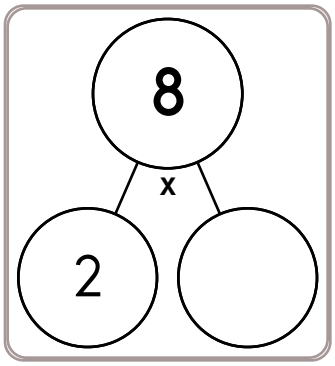
Name: _____

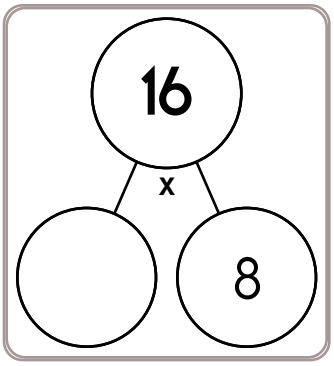
64 ÷ ___ = 8	___ ÷ 2 = 2	32 ÷ ___ = 8
___ ÷ 8 = 7	___ ÷ 8 = 4	___ ÷ 5 = 7
21 ÷ ___ = 7	35 ÷ ___ = 5	24 ÷ ___ = 4
___ ÷ 3 = 9	48 ÷ ___ = 6	___ ÷ 5 = 4

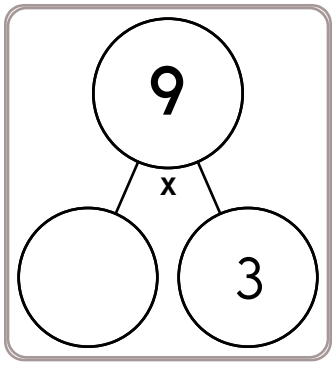


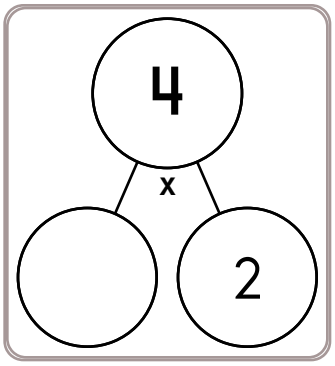


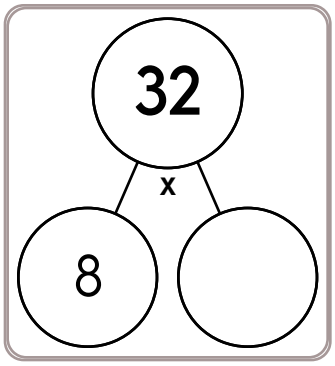






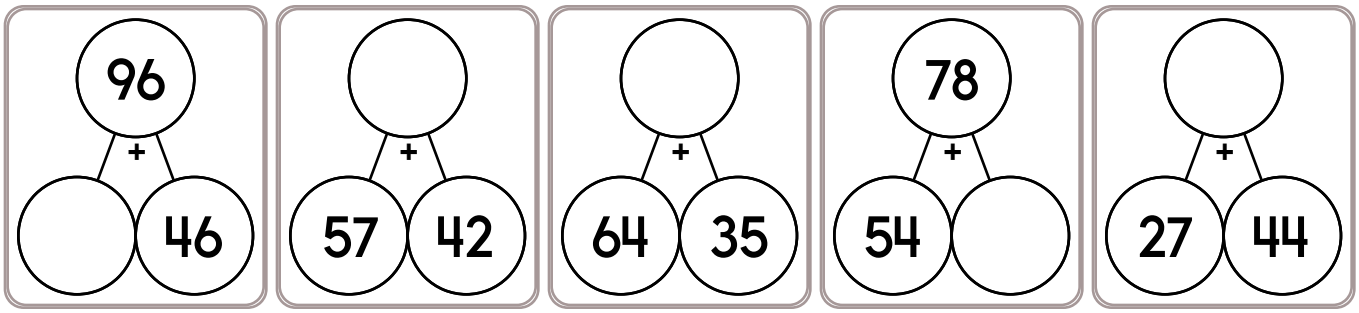


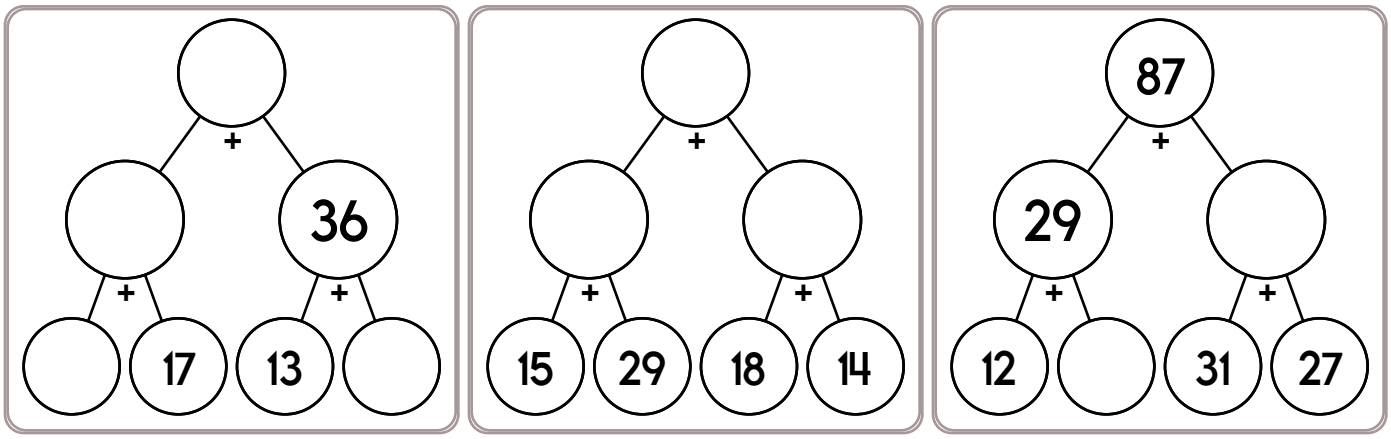


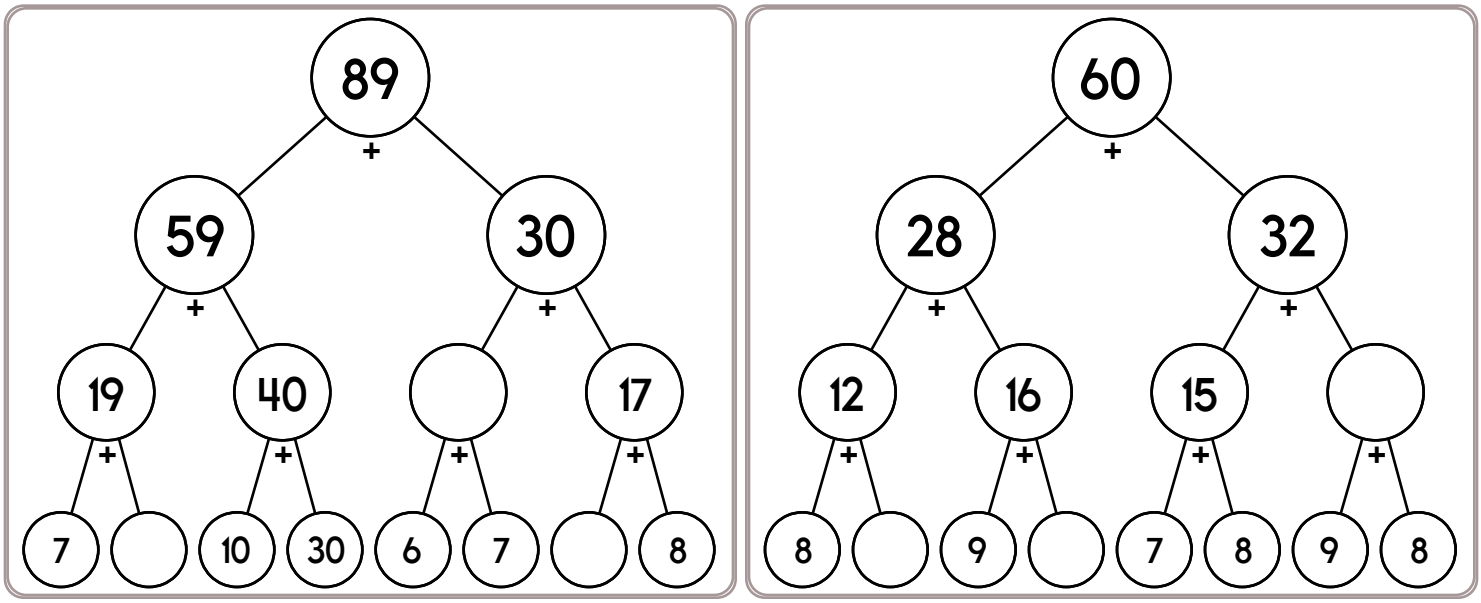


$7\overline{)644}$ $8\overline{)312}$ $5\overline{)55}$ $71\overline{)426}$

Name: _____







D, H, L, _____, T, X

What is the sum of 30 and 266?

Name the shape with five sides and five angles.

Name: _____

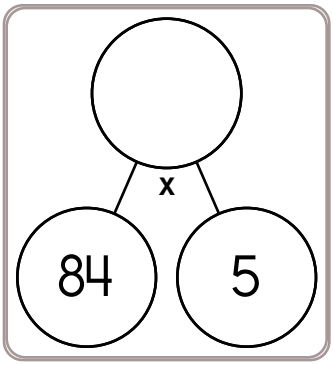
MAD MINUTES

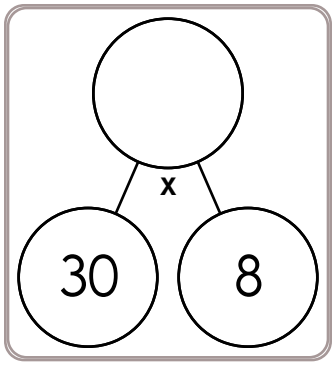
____ - 63 = 115	____ - 23 = 348
330 - ____ = 237	269 - ____ = 247
____ - 18 = 200	440 - ____ = 344
____ - 84 = 738	860 - ____ = 798

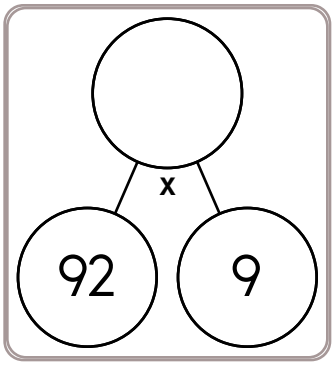
MAD MINUTES

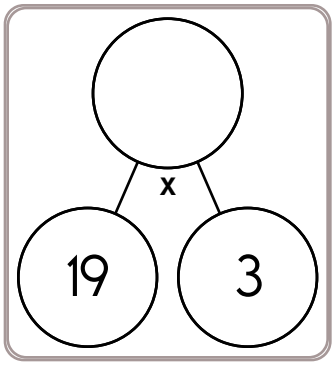
97 x 7 =	99 x 8 =	90 x 9 =
12 x 8 =	84 x 6 =	20 x 3 =
96 x 9 =	27 x 8 =	32 x 9 =
63 x 6 =	72 x 9 =	75 x 3 =

617	577	346	328	850
- 78	- 11	- 19	- 41	- 88
359	964	345	979	499
- 88	- 54	- 30	- 19	- 77









Name: _____

Nathan picked 5/6 of a bushel of apples. He gave his aunt $\frac{1}{3}$ of a bushel. How much of the bushel of apples does he have left?

Max, a track star at the Florida School for the Blind, runs three miles each school day to keep in shape. On Saturday and Sunday he runs four miles on both days. How many miles does Max run in two weeks?

April likes to multiply a number by itself. Why? Nobody knows!

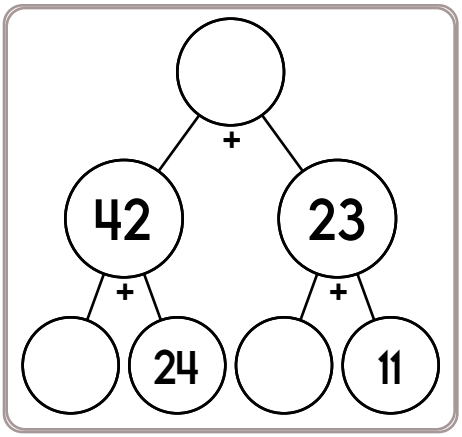
"If I take my favorite number and multiply it by itself, the product will be only 11 away from 47. Can you guess my favorite number?" asks April.

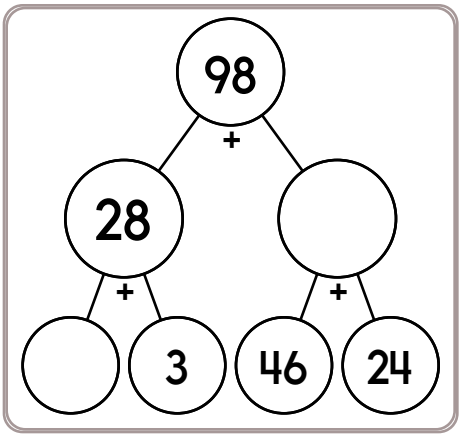
Which digit is in the ten thousands place in the number 857,629,341?

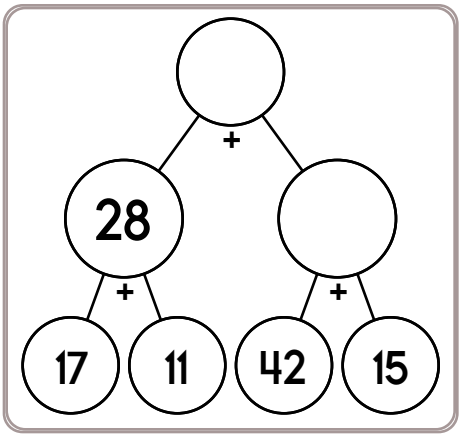
Write the number that this digit represents.

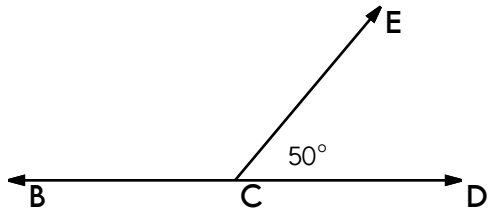
word root **com** can mean **together** **combo, complete**

Name: _____

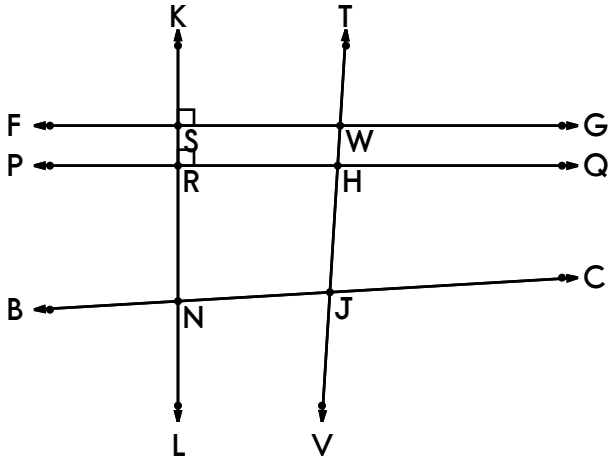








What is the measure of ∠BCE?



How many lines can you name that include point R?

(7 x 5) - 2

This number is one thousand less than 3,619.

What number is halfway between 26 and 30?

Name: _____

There are 4 groups of 7 rocks. How many rocks?

366 + 8 =

How many hundreds are in the number 350,000?

Rose has $40. She wants to buy something that costs $94. How much more does she need?

The number 46 is more than the number 9 by how much?

Maria bought six candy bars. It cost $3.06. How much did each candy bar cost?

Circle the five numbers whose sum equals 16.

3 6 6 9

2 8 1 10

1 1 2 9

60, 72, _____, 96, 108,

120, 132, 144, 156, 168

Write the first 7 multiples of 6.

It was 84 degrees outside. What would the temperature be if it got 17 degrees colder?

11, _____, 15, 17, 19, 21

11 + 12 + 3

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

The diameter of a circle is 1,210 cm. What is the radius of this circle?

How many meters are there in 18 kilometers?

Name: _____

The principal of your school wants to buy twenty-three books. Each book costs $11.30. She wants to estimate how much it will cost. Show her how you would estimate the cost:

$$\begin{array}{r} 684 \\ -\ 618 \\ \hline \end{array}$$

40 ÷ 8 =

$$\begin{array}{r} 24 \\ +\ 20 \\ \hline \end{array}$$

Rose wants to call Amy. Amy is on vacation in Asia. It is a time difference of ten hours. Amy's time is always later than Rose's time. If it is 9:11 A.M. where Rose lives, then what time is it where Amy is?

_____

$$\begin{array}{r} 498 \\ +\ 495 \\ \hline \end{array}$$

Circle the digit in the tenths place.

816.1956

26 km = _____ m

5 x 7 =

1 kg = 1,000 g

23 kg = _____ g

$$\begin{array}{r} 96 \\ -\ 34 \\ \hline \end{array}$$

Mary was given three numbers: 8, 5, and 2. She needs to use two of these numbers to make a fraction. Can she make a fraction that is greater than four-fifths?

5 x 6 =

word root **infra** can mean **below** **infrared, infrastructure**

Name: _____

Some vowels are missing in the word search.
Fill in the missing vowels and circle the words.

P	E	R	C		L		R	Y	K
P			C			B	L		
P			S		N	T	E	A	D
D		N	T		P		N	B	N
E	E		X	P		N	S		
C		M	P		T		B	E	Y
E	C		B		N	H	K	E	D
L	L	T	R		D	G		P	D
R	L	B	Q			R	T		T
I	M	P	O	S	S	I	B	L	E

PEACEABLE • PEASANT • COMPETE
TRUDGE • KIDNEY • OPEN • CELERY
DENT • CABIN • IMPOSSIBLE
EXPENSE • QUARTET

How many feet are in 7 yards?

_____ feet

There are 7 cats, 10 dogs, and 9 other kinds of pets in the Dress Up Your Pet Day parade. What is the chance that one of the dogs will win the first place ribbon?

Erin is making up her own calendar. The first month of her weird calendar is called Jaffy. To make matters worse, she is giving Jaffy a total of twenty-five days. What is the least number of Tuesdays that can occur during Jaffy? Show the month of Jaffy.

77 ÷ 7 =

word root **glu** can mean **tenacious or keep a firm hold of something** **glue, glutinous**

Name: _____

_____ is 10 more than 81

_____ is 100 more than 671

_____ is 1,000 more than 1,149

_____ is 10,000 more than 49,802

_____ is 10,000 more than 63,031

_____ is 10 more than 33

_____ is 100 more than 822

_____ is 1,000 more than 1,676

_____ is 10,000 more than 11,286

_____ is 10,000 more than 67,092

Which is the smallest?

32.6 ÷ 6.2 32.6 ÷ 6.4 32.6 ÷ 6.3

Can 968 be evenly divided by 8? Circle:
968 is evenly divisible by 8
968 is NOT evenly divisible by 8

Anne will win if a random number pulled out of a box is an even number. 29 pieces of paper, numbered 1 to 29, are put inside a box. What is the chance that Anne will win?

Can 497 be evenly divided by 5? Circle:
497 is evenly divisible by 5
497 is NOT evenly divisible by 5

What time is 14 hours after 2:00 a.m.?

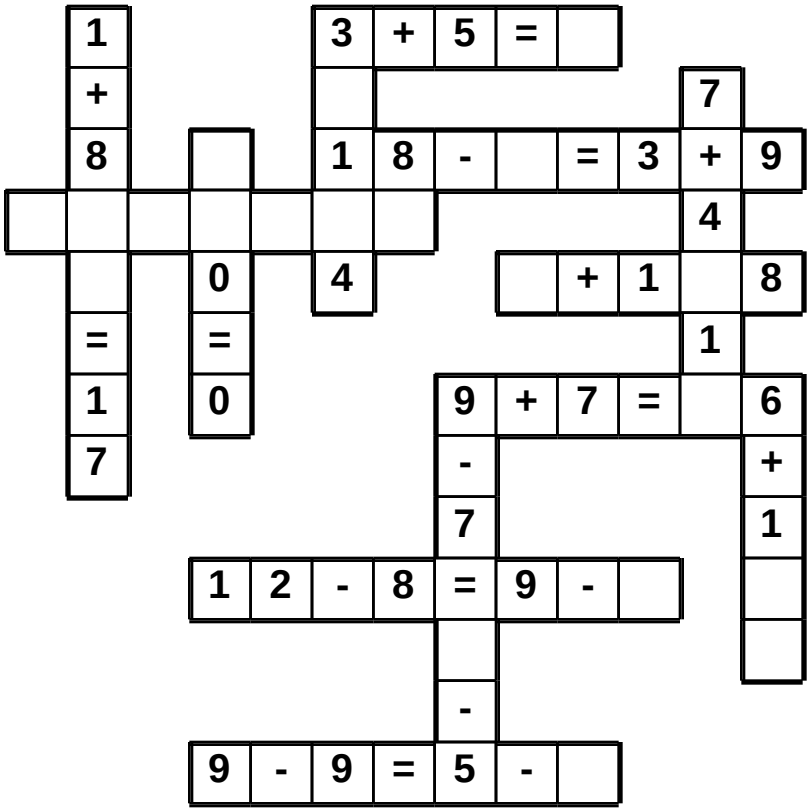
_____

word root **lys** can mean **to break down** **analysis, dialysis**

Name: _____

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

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



April wrote down a fraction on a piece of paper. If you take her fraction and multiply it by seven you get thirteen. Can you guess what her fraction is?

Circle the addition property for 66 + 26 = 26 + 66.

associative property

commutative property

Write the missing family fact.

88 ÷ 22 = 4
22 x 4 = 88
4 x 22 = 88

_____

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

_____

Name: _____

Figure out how many gold medals Austria, Switzerland, China, Russia, Norway, and Germany received.

1. Germany won ten more gold medals than one-half the number of gold medals won by Austria.
2. Austria has twelve fewer gold medals than Norway.
3. Switzerland won two times as many gold medals as Austria.
4. The six countries won a total of thirty-seven gold medals.
5. If Russia won two fewer gold medals, they would have won the same number of gold medals as China.

What Words? Your Words!

Fill in the boxes with letters to make words. Each box is worth points. Earn points by filling in as many boxes as you can. Sum up the points you earn for each word.

Make a Word	Sum
1 2 6 10 H E A L	3
1 2 4 6 8 14 20 E	
1 2 6 R O	

Make a Word	Sum
1 2 4 O	
1 2 4 6 12 18 C O	
1 2 4 6 12 18 R E	

word root **bene** can mean **well or good** **benevolence, benevolent**

Name: _____

Make change. You can use $20, $10, $5, $1, 25¢, 10¢, 5¢, or 1¢.

Make $24.28 using bills and coins.

Show a different way to make $24.28 using a different number of bills or coins.

Make $31.46 using bills and coins.

Show a different way to make $31.46 using a different number of bills or coins.

You have a playdate in 60 minutes. How many hours is that?

Which of the following is the greatest possible 2-digit number with all different digits?

20 + ___ + 26 = 61

Name: _____

Pay the bill!

Alex received a bill for his cellphone from Mobile Unlimited for $50.32. Write the check as Alex would write it.

SAMPLE

ALEX 1845

DATE October 4, 2025

PAY TO THE ORDER OF Mobile Unlimited $ $50.32

fifty and thirty-two cents DOLLARS

MEMO phone bill *Alex (sign in script)*

⑆798338868⑆ ⑈52100⑈ 1845

Pay the bill!

Rent is due. Alex needs to pay his landlord $3,200. His landlord's name is Holly Smith.

ALEX 1846

DATE _____

PAY TO THE ORDER OF _____ $

_____ DOLLARS

MEMO _____

⑆798338868⑆ ⑈52100⑈ 1846

Pay the bill!

Alex needs money. He wants to get $120 in cash, so he writes a check payable to cash in this amount. Write this check.

ALEX 1847

DATE _____

PAY TO THE ORDER OF _____ $

_____ DOLLARS

MEMO _____

⑆798338868⑆ ⑈52100⑈ 1847

word root **tract** can mean **pull** **traction, tractor**

Name: _____

This week, from Sunday until Wednesday, the school drama team sold adult and student tickets to their play. The person in charge of selling the tickets kept a record of the number of adult and student tickets sold on each day. However, she forgot which day the tickets were actually sold. She knows how many adult tickets were sold (twenty-eight, forty-three, twenty-five, and seventeen tickets) and how many student tickets were sold (fourteen, forty, thirty-eight, and twenty-four).

Figure out how many student and adult tickets were sold on each day.

1. A prime number of adult seats was sold on Sunday.
2. An even number of adult tickets and an even number of student tickets were sold on Monday.
3. A prime number of adult seats was sold on Wednesday.
4. On the day that seventeen adult tickets were sold, the sum of the student and adult tickets sold is a multiple of five.
5. The greatest common factor of the number of student seats sold on Tuesday and Wednesday is two.
6. The least common multiple of the number of adult seats sold on Sunday and Wednesday is seven hundred thirty-one.
7. An odd number of adult tickets and an even number of student tickets were sold on Tuesday.
8. The student seats sold on Sunday must be split up into groups that are all the same size.

   If the minimum group size is two people and the maximum group size is nine people, then based on the number of tickets sold on Sunday only four different group sizes were used.

On Sunday a total of _____ adult tickets and _____ student tickets were sold.

On Monday a total of _____ adult tickets and _____ student tickets were sold.

On Tuesday a total of _____ adult tickets and _____ student tickets were sold.

On Wednesday a total of _____ adult tickets and _____ student tickets were sold.

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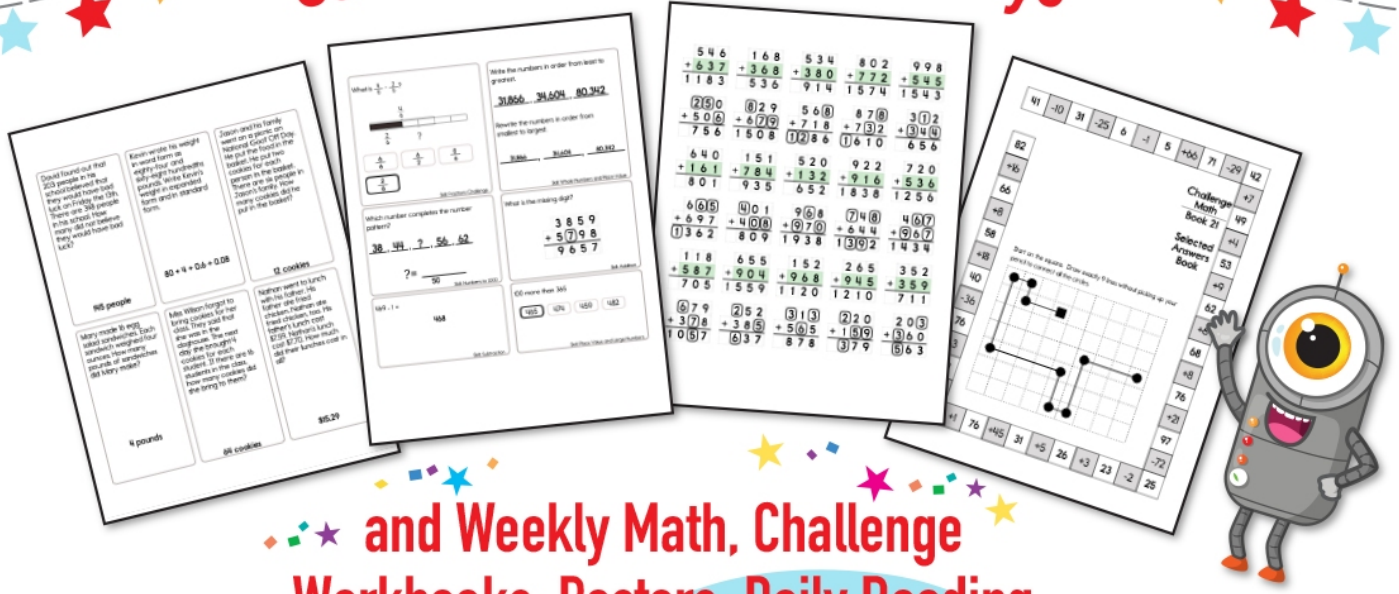

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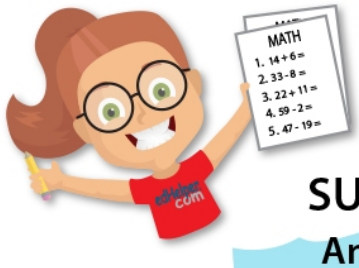

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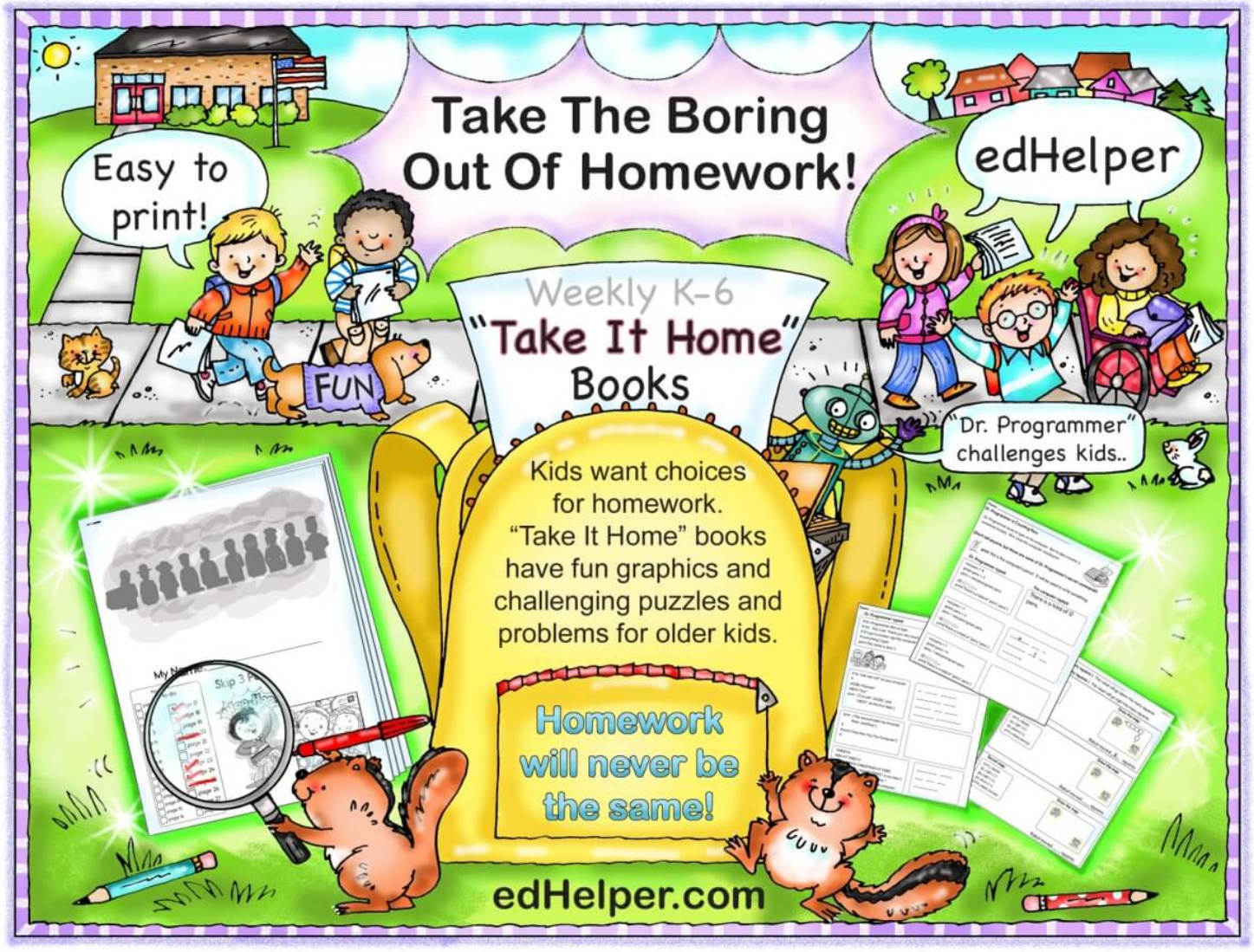
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