

Name: _____

Mental Math

— #1 —

- Start with the area of a square that has a length of 7.

49



- Add half of 22.

6 0 8 8 4 5 2 9 3 7 (Circle your answer to double check you are correct.)

- Multiply the tens digit by the ones digit. The product is your new number.

3 9 9 0 2 6 4 7 5 4

- Add the number of cups in 1 quart.

9 4 3 0 6 9 5 0 8 5

- Add the number of nickels in a dollar.

4 1 5 8 2 4 3 5 9 6

- Round that number to the nearest ten.

1 6 9 8 4 2 0 0 5 6

Mental Math

— #2 —

- ☞ Start with the number 5.

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

- ☞ Increase that number by 14.

6 6 5 5 4 1 1 9 1 4

- ☞ Multiply the tens digit by the ones digit. The product is your new number.

3 4 9 6 6 7 9 4 2 4

- ☞ Triple that number.

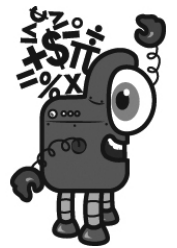
9 5 2 7 7 2 7 7 1 9

- ☞ Add half of 16.

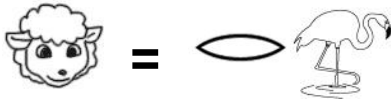
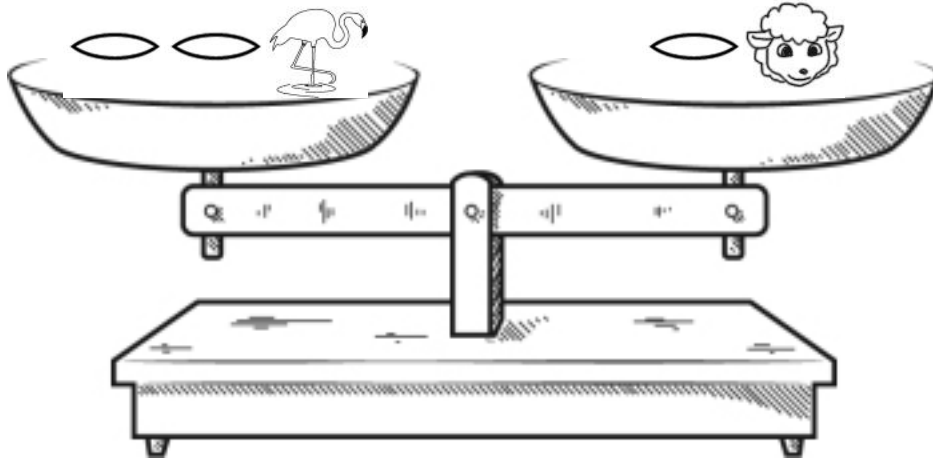
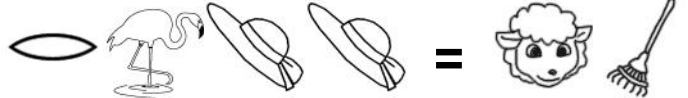
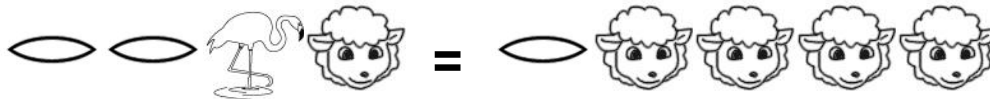
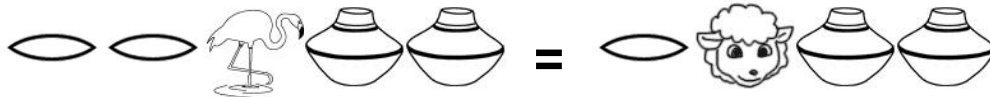
3 5 5 9 6 4 4 2 1 9

- ☞ Multiply by 10.

7 9 4 9 2 1 3 5 0 1



Name: _____

☐ True☐ False☐ True☐ False☐ True☐ False☐ True☐ False☐ True☐ False☐ True☐ False☐ True☐ False☐ True☐ False

Did you find that three are true? If not, look again!

Hint: If you see the same pieces on both sides, you might need to remove both pieces.

You should only mark TRUE if you are absolutely sure it is correct!

word root **hum** can mean **human**

human, humanity

Name: _____

How many minutes are in 1 hour and 10 minutes?

25 minutes

70 minutes

130 minutes

150 minutes

Skill: Clocks and Time

Emily has 2 thousands, 70 ones. How many is that?

900

2,070

270

90

Skill: Place Value and Large Numbers

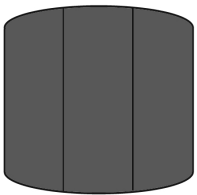
$$\begin{array}{r} 27581 \\ + 31417 \\ \hline \end{array}$$

Skill: Whole Numbers and Place Value

$$\begin{array}{r} 37 \\ + 47 \\ \hline \end{array}$$

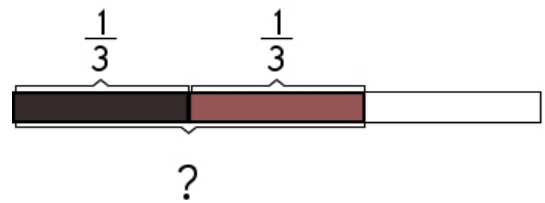
Skill: Addition

Circle the fraction that matches what is colored in.

 $\frac{0}{3}$ $\frac{3}{6}$ $\frac{1}{3}$ $\frac{3}{3}$

Skill: Fractions

What is $\frac{1}{3} + \frac{1}{3}$?

 $\frac{2}{3}$ $\frac{3}{2}$ $\frac{1}{3}$ $\frac{2}{6}$

Skill: Fractions






Extra work area:

Name: _____

Each row, column, and box must have the numbers 1 through 6. The first box is done.

2	3	5			
1	4	6		5	
			3	4	
				6	
		4			
	1		5		

Each row, column, and box must have 4 different pictures.

Name: _____

Sudoku Sums of 11

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 11.

Here is an example of a sudoku sum of 11:

8	3
---	---

		3		1	
		6	3	2	
4		1		3	
	2		6	4	3

$$28 + \underline{\quad} + 21 = 67$$

Double the number 9 three times.

Write the least possible 5-digit number using only 4 different numbers.

B, _____, J, N, R, V, Z

double 22 =

How many total legs are on 6 owls?

Name: _____

Each row, column, and box must have the numbers 1 through 6.

				4	
	4			2	6
			5		
		3	4		
3					
	2	4		3	

wanting • dreary • better • caress • livelihood • little

Each row, column, and box must have all the words from the word list. Write in the missing words.

	livelihood	better		little	
		dreary	caress	wanting	
caress				better	
		little			
livelihood		caress			

Name: _____

...Write About Midnight...



Use the words: exciting, clock, count, crowd, and wait.

Name: _____

	2	7	8
-	4	5	
<hr/>			

10, 20, 30, 40, _____, 60,
70, 80

Make your own
equation.

$$\underline{\quad} + 4 = \underline{\quad}$$

$$9 + 6 - 3 - 2$$

$$5 - 1 + 2$$

double 300

$$16 \div \underline{\quad} = 8$$

$$2 + (6 + 8)$$

What number is halfway
between 24 and 30?

10, 12, 14, _____, 18, 20

Circle the four numbers
whose sum equals 54.

16	13	19	18
16	15	5	3
20	9	11	17

Sarah has a bowl. She puts
10 dimes into the bowl.
Kevin sees the bowl and
takes 2 dimes. How much
money (in cents) is left in
the bowl?

		sum of 6 ↓		sum of 10 ↓	sum of 6 →	3	
sum of 8 ↓			sum of 6 →				
4	sum of 5 →		1				
	sum of 7 ↓		sum of 10 →			sum of 8 ↓	sum of 9 ↓
			sum of 7 ↓	sum of 10 →			2
				sum of 10 ↓	sum of 4 →		3
	sum of 10 →						4
		sum of 9 →		6			

sum of 12 ↓	3 ↓	sum of 7 →					sum of 7 ↓
		sum of 10 ↓	sum of 8 ↓	sum of 6 →	1	3	2
6				sum of 4 ↓		sum of 3 ↓	
	sum of 9 →						sum of 6 ↓
	sum of 7 →		1				
sum of 7 ↓				1	sum of 9 ↓		1
	sum of 4 →				7		
		sum of 7 →					

					+
	+		=		
		+		=	
				1	
		+		6	
		7			
		1			
0	=	2	+		

Name: _____

S-l-o-w Sloths

By Erin Horner

Caption: A three-toed sloth at the Dallas zoo enjoying a snack

Some animals are really fast. Cheetahs can run up to 70 miles per hour. But some animals are really slow. Sloths are the slowest mammals in the world. They do everything very slowly! There are two species of sloths: two-toed sloths and three-toed sloths. These animals live in the rain forests of South and Central America. Most of their time is spent hanging upside down in trees. It can take a sloth one whole day to move from one tree to the next. That's s-l-o-w!

Sloths eat slowly too. These mammals are omnivores. They usually eat leaves and twigs. Sometimes, they will eat bugs or lizards as well. It can take a sloth an entire month to digest its food. That's *really* s-l-o-w!



Sloths have brown fur. But if you saw one in the wild, you might think that it looked green. Your eyes would not be playing tricks on you. Green algae often grows on sloths' fur. This algae helps the sloth blend into its environment. It is a form of camouflage. Since sloths blend into the trees and move very slowly, they can be hard to find. This helps to keep them safe from predators.

Sloths are unique mammals. But I am glad that I am a different kind of mammal. I would get bored moving so slowly!

S-l-o-w Sloths

Questions

1. What are the two species of sloths?

2. In this passage the word *omnivore* means _____.

- A. an animal that moves slowly
- B. an animal that eats only vegetables
- C. an animal that eats only meat
- D. an animal that eats animal meat and plants

3. What is the main idea of this passage?

- A. Sloths have brown and green fur.
- B. The rain forest is the home of the sloth.
- C. The fast cheetah likes to eat slow sloths.
- D. Sloths are slow animals.

Name: _____

4. How does algae help to protect sloths?

- A. It helps them move more quietly.
- B. It makes them slower.
- C. It makes them faster.
- D. It helps them blend into the rain forest.

There are 2 groups of 5 rocks. How many rocks?

How many total legs are on 2 elephants and 3 chickens?

$$12 \times 6 =$$

Round 1635 to the nearest hundred.

$$10 \div 1 \times 11$$

$$7 + (10 - 8)$$

24, _____, 36, 42, 48,
54, 60, 66, 72, 78

19, 25, 31, 38, 45, 53,
61, 70, 79, _____, 99,
110, 121, 133, 145, 158

What number is halfway between 0 and 8?

How many hundreds are in the number 20,000?

The number 41 is more than the number 6 by how much?

Jack earns \$23 an hour. He worked 2 hours. How much did he make?

Circle the correctly spelled word.
argu, coal, rase

Name: _____

I am the largest whole number that rounds to 180 when rounding to the nearest ten.

$$\frac{1}{7}$$

$$\frac{1}{4}$$

$$\frac{1}{2}$$

$$\frac{5}{7}$$

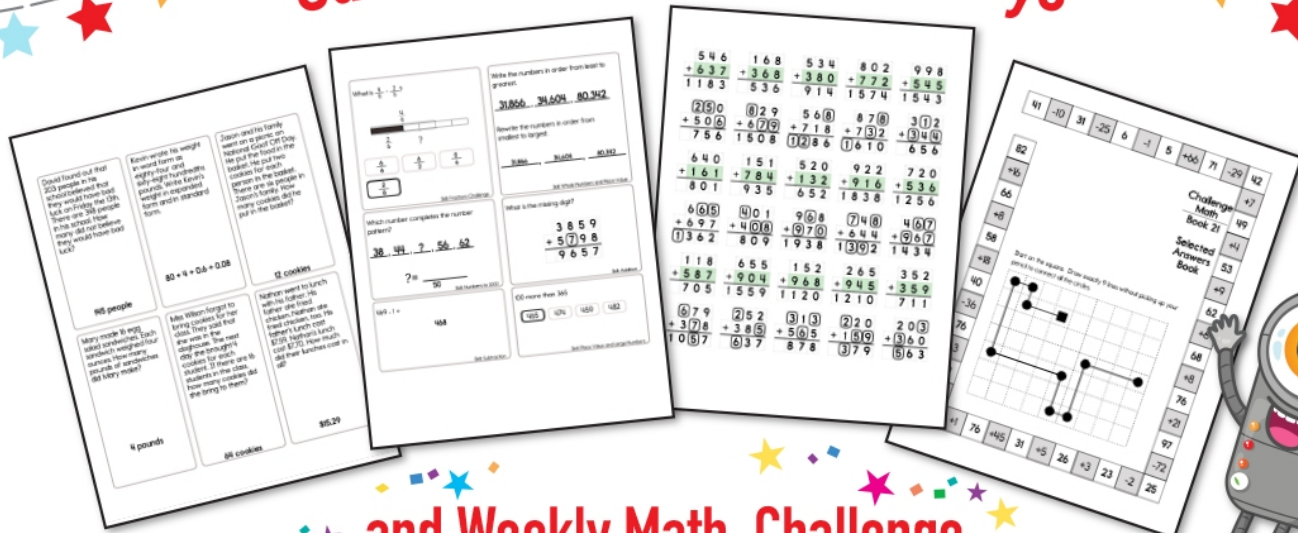
$$\frac{2}{3}$$

$$\frac{1}{6}$$

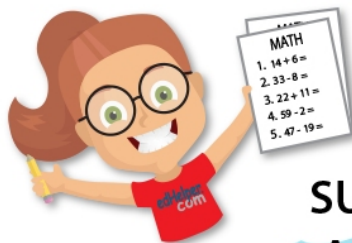
Name two of the above numbers that have a difference of $\frac{1}{2}$.

I am a whole number. One of my factors is 67. One of my digits is 3. I am less than 400.
I am greater than 300. What number am I?

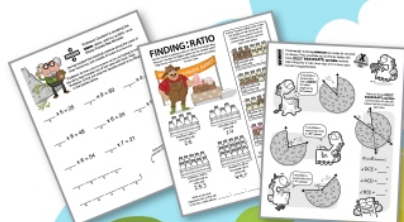
Subscribe to Get Answer Keys



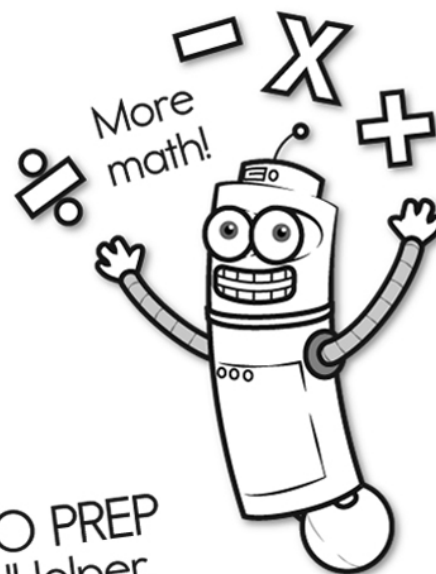
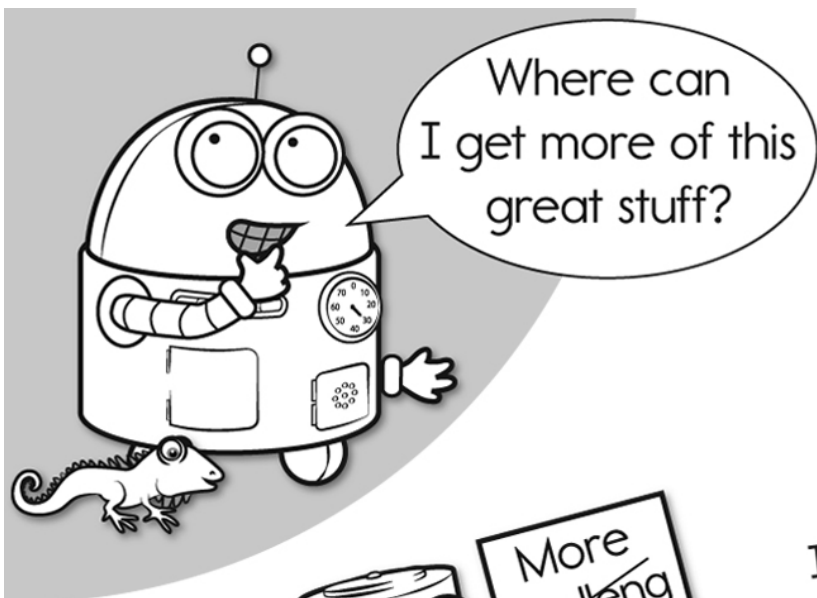
and Weekly Math, Challenge Workbooks, Posters, Daily Reading, and so much more!



SUBSCRIBE TO RECEIVE EVEN MORE
Answer Keys • Effective Activities • Access
to as many printables as you need!



edHelper.com

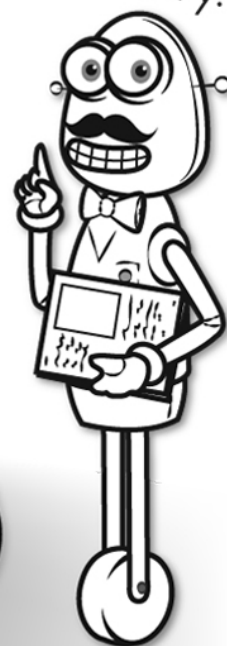


It's NO PREP at edHelper.

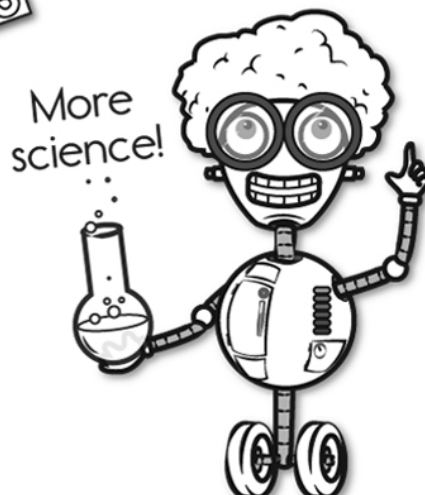
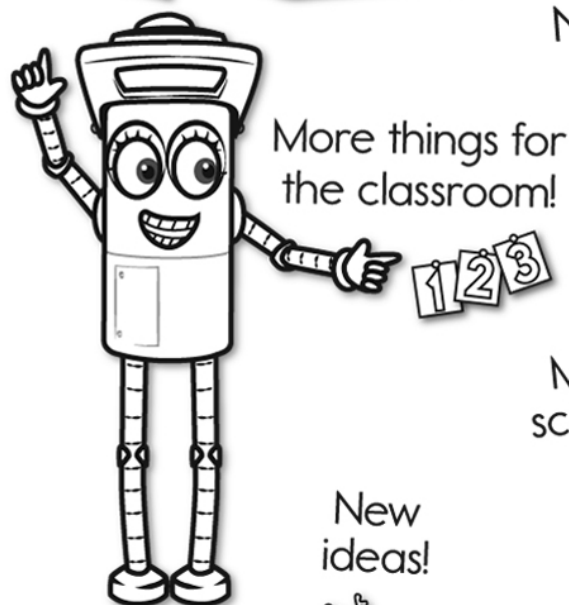
More history!



edHelper.com!



New online math games!



New ideas!



\times
 $\times =$
 $- \div$
 $< - >$

More puzzles!

