How many squeaks are equal to 3 hisses?

3 hisses = 18 buzzes 2 buzzes = 1 snort 3 snorts = 5 squeaks

Make a coordinate grid where you can plot x and y values from 0 to 12. Remember x goes to the right and y goes up. Plot these points: (4, 5), (7, 5), (4, 6), and (7, 6). What is the perimeter of the rectangle you drew?

It is Monday, and Amanda is trying to use her pencil for as long as she can. It is currently 9.7 centimeters long. She thinks she will use 1.48 centimeters of the pencil each day this week. If she can use her favorite pencil until it is 2 centimeters long, then on which day will she need to stop using this pencil?

During a root enzyme experiment, Erin determined the dry weight of mustard roots so she could make some calculations. These were pretty small mustard plants so she had to use a good balance to get the data. She measured one set (A) of roots and obtained masses of 0.06, 0.08, and 0.04 grams. Another set (B) had masses of 0.06, 0.05, and 0.08 grams. Which set had the greatest average mass?

A pony in a pony ride takes 42 seconds to make one circuit around a circle. The circumference of the circle is 84 m. What is the average speed of the pony in meters per second?

A water tank has been purchased for the farm. It will be used to water cattle. It is an oval shaped metal container that is 3.3 feet tall. The area of the bottom of the tank is 12.8 square feet. If the cattle drink two hundred thirty-four cubic feet of water a day, how many times per day will the tank have to be filled? Mr. Waffle is a circus clown. He starts the day with forty-four pieces of candy. At the end of the day, he has given away 238 pieces of candy. How many more pieces of candy did he have to get, in addition to his original forty-four, to be able to give away that many pieces?

Wendy wants to paint a large purple square on a piece of craft paper to be used as a prop in a play that she is working on. If it takes her 328 seconds to paint a square that is 1 foot 11 inches by 2 feet 9 inches, how long will it take her to paint a square that has an area of eighteen square feet? Round your answer to the nearest second. A soil sample from Mr. Bloop's farm was sent to the county agriculture department for analysis. It was found to consist of 23% sand, 24.6% silt, 29% clay, 5% gravel and the rest was humus. What percent of the sample was humus?





Name: _____

Anna wanted to make lasagna. She had a recipe that made enough for 3 people. The recipe used 8 lasagna noodles. If Anna wants to make lasagna for 9 people, how many noodles will she need?		Pluto has an estimated diameter of 1420 miles, approximately $\frac{1}{5}$ the diameter of the Earth. Using the estimated diameter of Pluto, what is the circumference of the Earth? Round your answer to the nearest hundredth.		Meg her buik 50-s pictu she pictu stori for t buik pictu	gan took a picture of father's office ding. He worked in a story skyscraper. en she got the ure, she saw that had only taken a ure of the highest 25 ies. Write a fraction the part of the ding that was in the ure.	
77 ÷ 7 =	Maria rolls a die. What is chance of her rolling a 6		; the ?	6 2 <u>- 2 7</u>		60 ÷ 12 =
Can 506 be evenly divided by 11? Circle: 506 is divisible by 11 506 is NOT divisible by 11			Mary makes a basket for every three attempts that she makes. Sara needs seven attempts to make a basket. Each basket is worth 2 points. If they each make 84 attempts, then what is the score?			
8 x 4 =	1 km = 1,00 - 21 km = _)0 m m				

004

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MathWorksheets.com Week of March 30



Name: ____









Name: _____

Mrs. Walker made an American flag in her sewing class. The flag had 13 stripes that were each 2 $\frac{1}{5}$ inches wide. The long stripes were 56 inches long (the same as the length of the flag). What was the perimeter of the flag she made?	Jacob built some birdhouses to welcome the birds that always arrived in early spring. He had a piece of wood 8.3' x 8.2'. He used 55.8 square feet of it. How many square feet did he have left?	Anna was moving decorative rocks from one part of the garden to another. She was able to carry about 47 pounds per load in a wheelbarrow she was using. If she had 2 $\frac{3}{4}$ tons of rocks, how many loads did she need?
Simplify. <u>66</u> =	In what quadrant would you find the point (10, 7)?	$\frac{11}{12} \div \frac{2}{3} =$
Ms. Floop had purchased three dozen eggs at the beginning of the week; now $\frac{3}{5}$ of them were already gone, and it was only Wednesday. How many eggs were left? You may need to round your answer.	In Robert's class, 14 of the 24 students said they have been able to let it go when someone hurt them. What percentage of the students in Robert's class hasn't been able to let it go when someone hurt them? Round your answer to the nearest hundredth.	Jack wrote an essay of 4.7 pages on the meaning of freedom. Robert wrote an essay on the same topic. Together, their essays were 8.3 pages. Write an equation to find out how many pages Robert wrote. Solve the equation.



This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: 9 ones, 2 ones, 6 ones, 8 ones, or 5 ones.

The other three numbers have to all be DIFFERENT and must be from these: 3 tenths, 84 hundredths, 5 hundredths, 1 hundredth, or 7 tenths.



Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: 8 tenths, 7 tenths, or 1 hundredth.

The other three numbers have to all be DIFFERENT and must be from these: 6 tens, 5 tens, 1 ten, or 4 tens.



Name: _____

Connor, Eric, James, Kayla, and Samantha each ate something different for breakfast. One had donuts, one had sausages, one had a melon, one had toast, and one had cereal for breakfast.							
What did each person have for breakfast?							
1. James did not have a melon for breakfast.							
2. Connor likes to eat either cereal or a melon for breakfast.							
3. Eric did not have a melon for breakfast.							
4. Only Samantha and Kayla like meat for breakfast.							
5. Samantha likes to eat either toast or cereal for breakfast.							
6. James did not have donuts or toast for breakfast.							
Connor had	for breakfast.						
Eric had for breakfast.							
James had	_ for breakfast.						
Kayla had	for breakfast.						
Samantha had for breakfast.							
In the number 6,378,206, the digit 2 is in what place?	36 ÷ 3 =	40 ÷ 4 =					
Sarah is older than Amanda. Sarah is younger than Rosa. Who's the youngest?	Four books cost \$12. At that rate, what is the cost of 20 books?						
60 ÷ 12 =	CEE COOLS D						



