

needed.

12

3 211

AXX

266

65

Regroup if needed.

12 3 Z 11

AXX

266

165

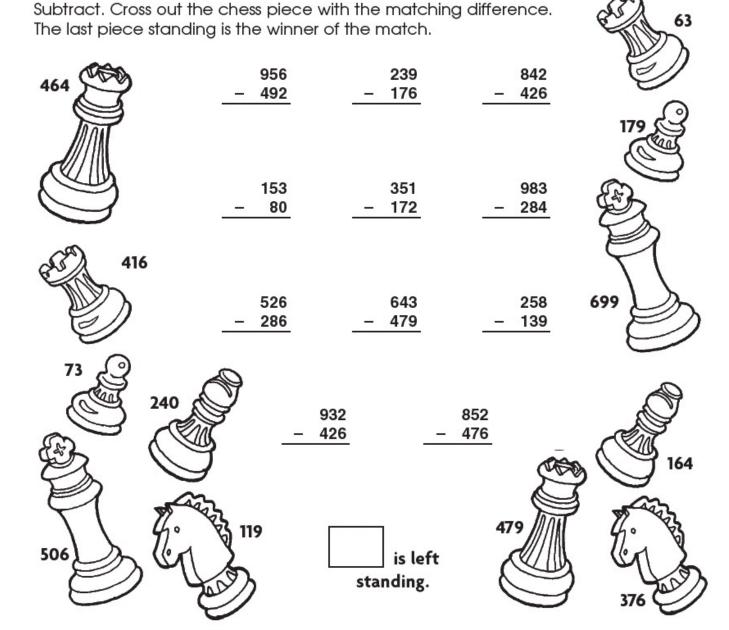
if needed.

2 11

5

431

266



Name.

Date_

Measure Mania

You may have heard of inches and yards, but you probably haven't heard of some of these wacky units! To find out more, convert each of the decimals to fractions. Then find that fraction in the list on the right. The correct unit of measure will be written next to the matching fraction. Write that unit of measure in the blank provided.

and the second s	 A small bunch of bananas is called what? .25 	47/100 a hank
	 45 gallons of fresh herring is a what? .0007 	4/100 a bind
	3. 560 yards of wool is called a what?.47	2 75/100 glitches
© (*) **	4. Buttons are measured in units called what?	1 2/10 a saros
	2.75	7/100 a billet
Cotton	 500 pounds of cotton is called a what? .059 	7/10000 a pool
	 In England, a 40-inch stick of firewood is called what? .07 	25/100 a hand
	 6585.32 days are called what by astronomers? 1.2 	59/1000 a bale
	 250 eels are called what? .04 	

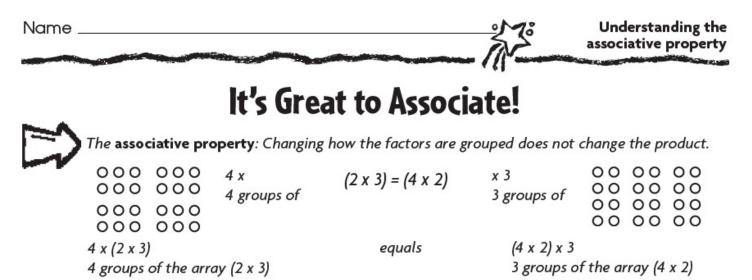
Name _

Adding/subtracting 2-digit numbers with regrouping

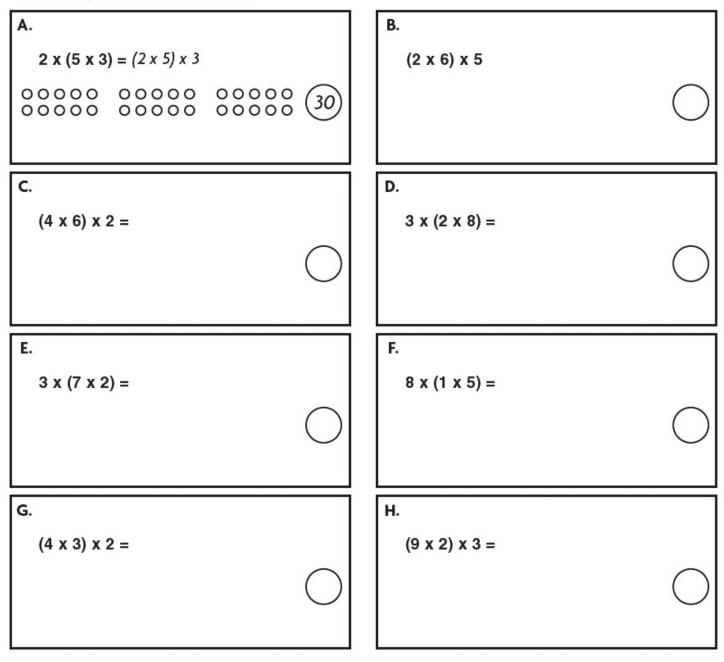
More Fun Sports

Add or subtract.

91 - 67	48 + 43	92 - 45	70 <u>- 17</u>	63 - 47	38 + 54	29 + 36	80 - 42
skating	football	hockey	volleyball	basketball	soccer	tennis	track
Complete	Complete the puzzle with the sport that goes with each answer.						TA
Across	Down		/	1 AH	HP N		(
3. 92	1. 4	7	(ID	$\left(\right)$	$\langle \rangle$
4. 16	2. 5	3		<u> </u>		$\left(\right)$	\mathbf{n}
5. 65	3. 24	4	1.		_	\neg	TY
6. 91	5. 3	· · · · · · · · · · · · · · · · · · ·			2.		N



Finish each multiplication sentence and draw an array to show the associative property. Write the product in the circle.



Equivalent Fractions

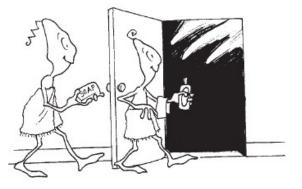
Name:

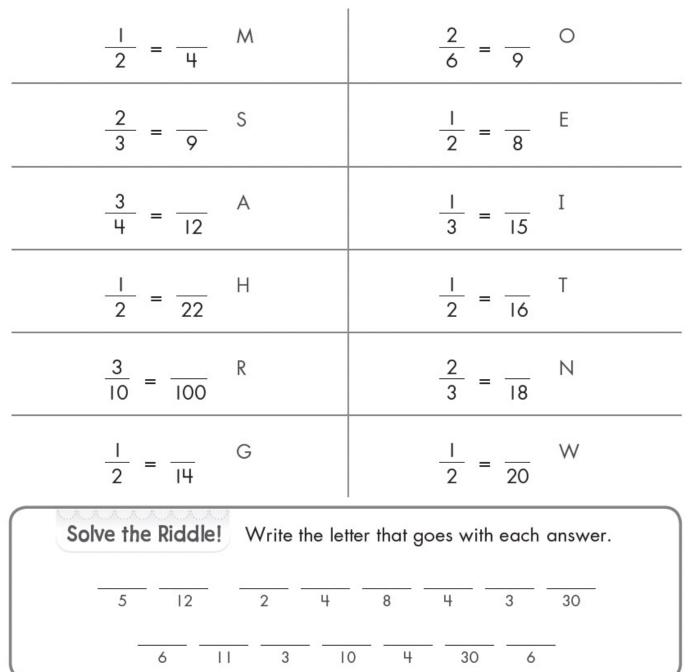
Date:

Riddle

Where do aliens wash?

Write the missing numerator. Solve the riddle using your answers below.





Name				Multiplyin t	g greater numbers by 2-digit numbers
Multiply. Then u O. 142 <u>x 21</u>	ise the code to a E. 425 <u>x 13</u>	Safety F nswer the quest V. 123 x 28		L	
Y. 425 <u>x 12</u>	R. 123 <u>x 19</u>	C. 214 <u>x 26</u>	A. 314 <u>x 13</u>		COCO
I. 234 <u>x 27</u>	L. 134 <u>x 52</u>	P. 121 <u>x 64</u>	! 389 <u>x 15</u>		
G. 248 <u>x 51</u>	T. 181 <u>x 16</u> Wha	S. 341 <u>x 14</u> t should you rer having fun on y		ía G	
4,082 6,968	13,608 4,082	5,100 4,774	13,608	5,525	4,082 2,337
7,744 2,337	2,892 2,982	5,525 5,564	2,896 6,318	3,444	5,525
12,648 5,525	4,082 2,337	5,835			



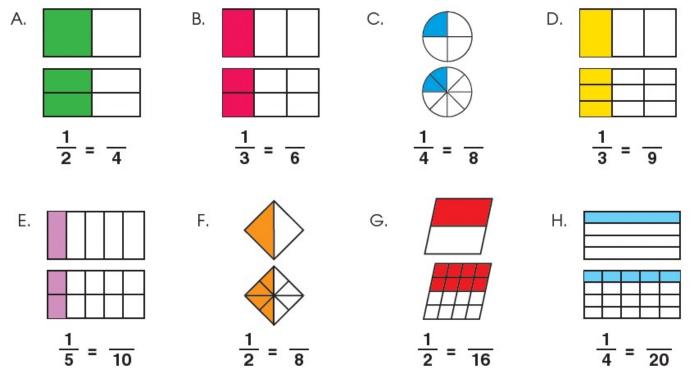
It's All the Same!

Equiv

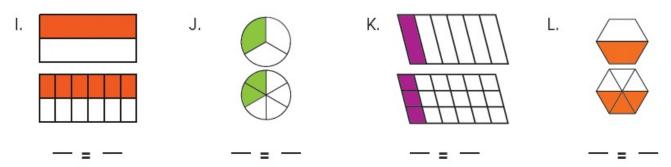
Equivalent fractions have the same amount.



Write each missing numerator to show equivalent fractions.



Write the number sentence that shows each set of equivalent fractions.





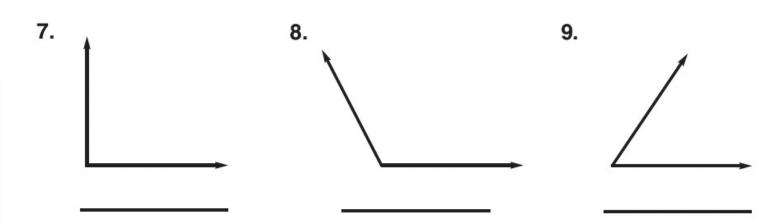
Raymond's pizza has been cut into fourths. Debbie's pizza has been cut into eighths. Raymond eats 2/4 of his pizza. Debbie eats 4/8 of her pizza. Did they eat the same amount of pizza? On another sheet of paper, draw a picture to show your answer.

Name _____

Write the name of each shape and the number of sides.

1.	2.	3.
shape	shape	shape
sides	sides	sides
4.	5.	6.
LV	$\sim \Gamma$	
shape	shape	shape

Write the name of the type of angle shown.





Add It Up!

Using what you already know about addition with regrouping, solve the following problems. You may use such strategies as mental math, place value, and regrouping more than once, as needed.

1.	932 + 168	5. 4,358 + 257	9. 529 1,140 <u>+ 3,349</u>
2.	848 + 254	6. 99 <u>+ 387</u>	10. 3,009 1,225 <u>+ 17,791</u>
3.	672 + 288	7. 6,782 + 19,803	11. 1,234 5,678 <u>+ 91,011</u>
4.	222 + 688	8. 98,388 + 65,973	12. 4,562 30,829 + 16,049

Name

Date _____

Fractions Are a Breeze

Sail into fractions by renaming each fraction below in lowest terms.

If the fraction is equal to 1/2 or 3/4, shade the box blue.

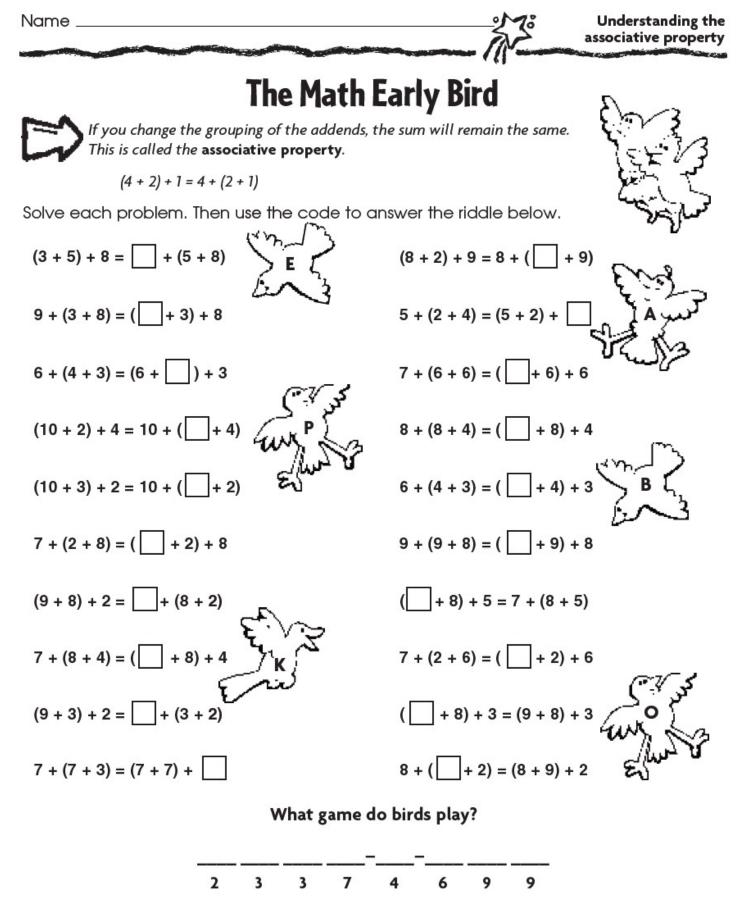
If the fraction is equal to 1/4, shade the box yellow.

If the fraction is equal to 1/3, shade the box green.

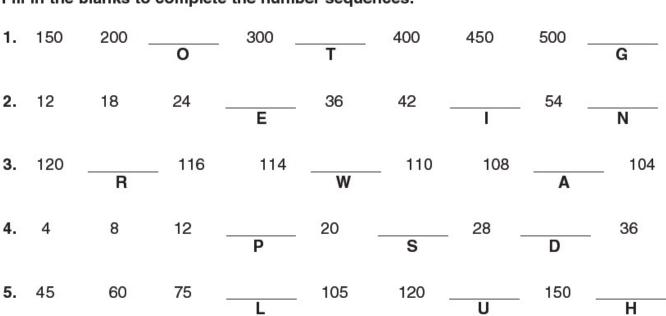
If the boxes are colored correctly, a picture will appear.

<u>3</u> 6	<u>2</u>	2 <u>1</u>	75	<u>31</u>	<u>11</u>	7
	8	42	150	62	22	14
<u>50</u>	<u>9</u>	<u>11</u>	<u>32</u>	<u>30</u>	<u>6</u>	60
100	36	44	64	60	12	120
48	<u>7</u>	<u>16</u>	3	<u>8</u>	40	<u>12</u>
	28	64	12	16	80	16
9	<u>25</u>	<u>6</u>	8	<u>19</u>	<u>48</u>	5
18	100	24	32	76	64	10
<u>10</u>	<u>17</u>	<u>12</u>	<u>13</u>	<u>20</u>	25	14
20	68	48	52	80	100	28
<u>35</u>	<u>8</u>	<u>10</u>	<u>15</u>	<u>40</u>	<u>14</u>	<u>5</u>
70	32	40	60	160	56	20
2 <u>1</u>	<u>12</u>	<u>40</u>	<u>15</u>	<u>33</u>	<u>15</u>	75
28	24	80	30	66	20	100
2 6 <u>5</u> 10	<u>12</u> 36	<u>9</u> 27	<u>30</u> 90	<u>20</u> 60	<u>11</u> 33	$ \begin{array}{c} \frac{6}{18} \\ \frac{2}{4} \end{array} $
<u>18</u>	9	<u>15</u>	<u>8</u>	<u>10</u>	3 9	<u>30</u>
24	12	45	24	30	6 8	40

Bon Voyage!



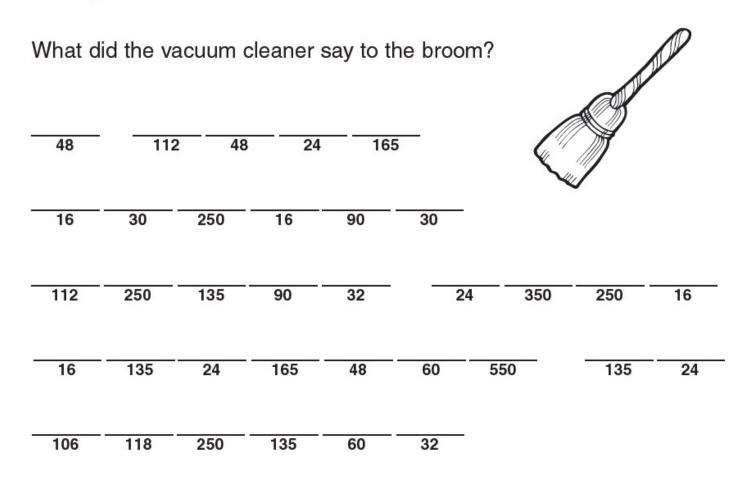
Use three dice. Roll two of the dice. Write as an addition problem in parentheses. Roll the other die. Add to the sum in the parentheses. Now switch the parentheses. Add. Does it still add up to the same sum?



Fill in the blanks to complete the number sequences.

Name

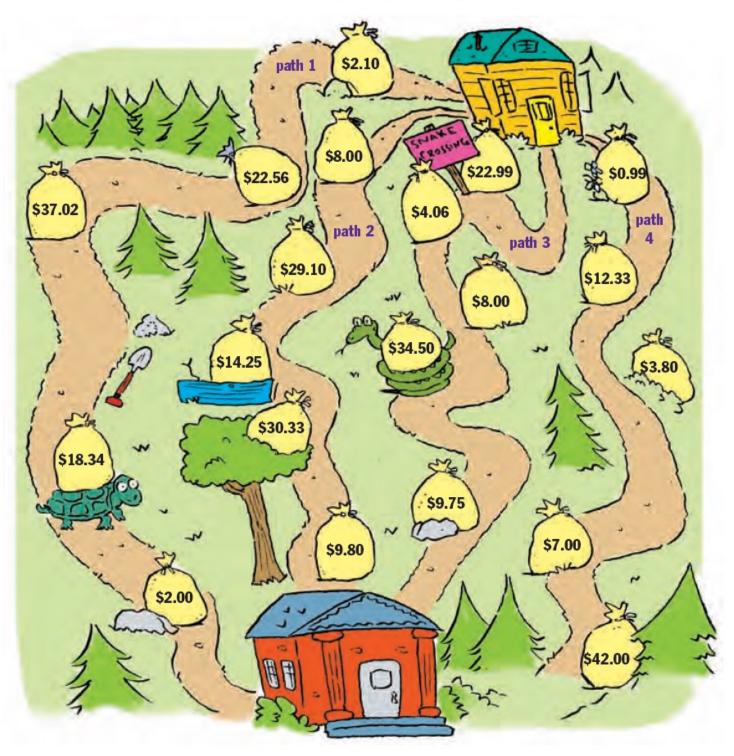
Use the letters underneath the numbers you have filled in to find the answer to the following riddle.





Greedy Gretchen

Gold! Gold! Gold! Help Greedy Gretchen find the path through Nottingham Forest from her house to the bank. On which path can she collect the most gold? Draw a line to show that path. On another sheet of paper, explain your answer.





Name Date

Any Old Place Won't Do

raw a line from a place value in the left column to a number in the right column that has a digit with that place value.

1. four tens	a. 11,708
2. eight ten thousands	b. 748,910
3. nine hundreds	c. 30,246
4. five ones	d. 14,861
5. eight hundred thousands	e. 426,379
6. six tens	f. 81,392
7. seven thousands	g. 917,573
8. zero ten thousands	h. 2,685
9. seven hundreds	i. 908,839
10. four hundred thousands	j. 869,554

Hint

The place value of a digit in a number is determined by where it is in the number.

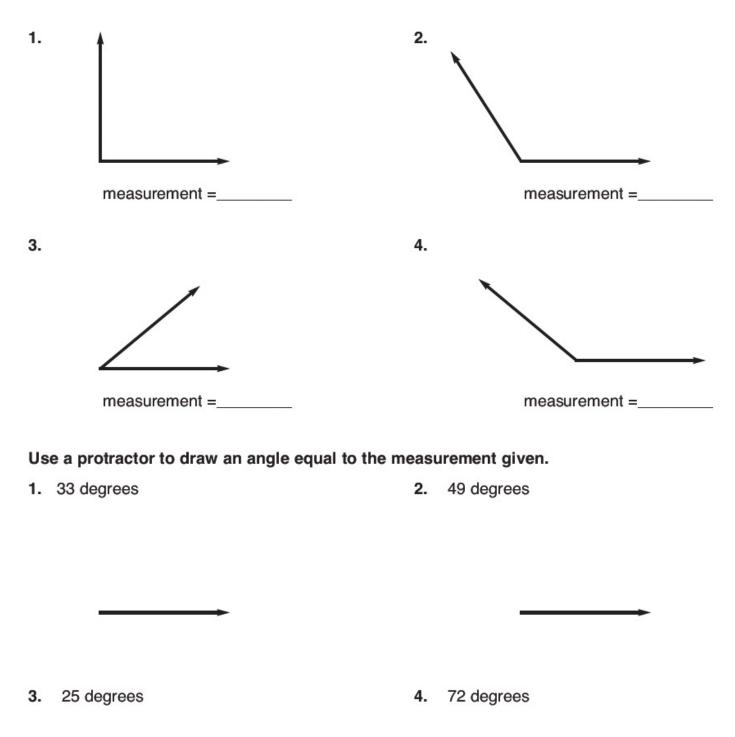
4. five ones	d. 14,861
5. eight hundred thousands	e. 426,379
6. six tens	f. 81,392
7. seven thousands	g. 917,573
8. zero ten thousands	h. 2,685
9. seven hundreds	i. 908,839
10. four hundred thousands	j. 869,554
Bonus! What is the largest number in	n the right column?

PLACE VALUE

Here are the place values for the number 659,432.					
hundred thousands	ten thousands	thousands	hundreds	tens	ones
6	5	9	4	3	2



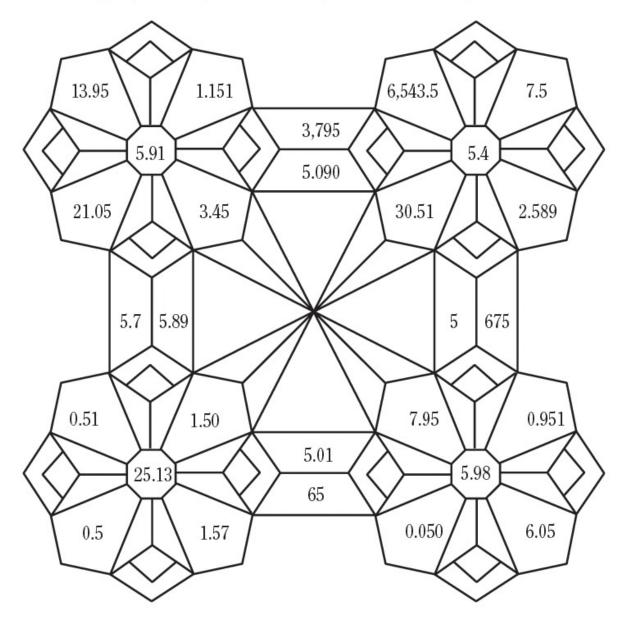
Name _____



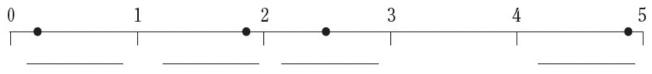


Kaleidoscope of Flowers

If the number has a 5 in the ones place, color the shape green. If the number has a 5 in the tenths place, color the shape pink. If the number has a 5 in the hundredths place, color the shape yellow. Finish the design by coloring the other shapes with colors of your choice.



Taking It Further: Place the following decimals in the correct places on the lines below the dots: 4.9, 1.7, 2.5, and 0.2.



Date_

Fly the Coop

These birds have flown the coop! Luckily, they didn't get too far before they returned home. How many yards, feet, or inches did

the homing pigeons put on their wings? Answer the questions below to find out.

Flyer flew 150 yards. 1.

- Feathers McGee flew 2,100 inches. 2.
- Claws flew 36 feet. 3.
- Ruthie the Rambler flew 57 yards. 4.
- Beatrice Birdbrain flew 126,720 inches. 5.
- Wendy Wings flew 80 yards. 6.
- 7. Lucy Landingpad flew 243 feet.
- Coop Cooper flew 1,800 inches. 8.

How far	is that in
feet	inches
feet	yards
inches	yards
feet	inches
feet	yards
feet	inches
yards	inches
feet	yards

Challenge:

Perry Pigeon flew 2 miles.

feet

inches



