$\qquad$
Christina, Hannah, Matthew, and Nicholas each ate something different for breakfast (a bagel, waffles, a melon, or cereal). They also each had something different to drink (tea, milk, coffee, or orange juice).

Figure out what each person had for breakfast.

1. Christina did not have coffee.
2. Nicholas did not have waffles or orange juice.
3. Matthew did not have waffles.
4. Hannah likes to drink either orange juice or milk for breakfast.
5. The person who had cereal also had orange juice.
6. The person who had a bagel did not have milk.
7. Matthew likes to drink either milk or coffee for breakfast.
8. Christina did not have milk.
9. The person who had a bagel did not have tea.
10. Hannah did not have a melon.
11. The person who had waffles did not have coffee.
12. Matthew did not have a bagel or orange juice.
13. Nicholas did not have tea.
14. Nicholas did not have a melon or orange juice.

Christina had $\qquad$ for breakfast and drank $\qquad$
Hannah had $\qquad$ for breakfast and drank $\qquad$
Matthew had $\qquad$ for breakfast and drank $\qquad$
Nicholas had $\qquad$ for breakfast and drank $\qquad$

Which number is greater: 0.2 or 0.27 ?

What is one-tenth of 30 ?
$\qquad$


Name:
What is the rule for each pattern?

$$
\begin{array}{r}
19,19,30,26,41,33,52,40,63,47, \ldots, 54,85,6 \\
\quad, ~ 31,37,35,47,39,57,43,67,47,77
\end{array}
$$

Complete each pattern. Write what the rule is.

| 180 | 165 | 150 |
| :--- | :--- | :--- |
| 135 | 120 |  |
| 90 | 75 |  |
| 45 |  | 15 |

Name:
Cross off the number that does NOT belong.

$$
12,24,36,48,60,72,84,96,105,108
$$

$\qquad$ not belong in the pattern?

Cross off the number that does NOT belong.
$(23,059,204),(3,294,172),(2,990,685),(470,596)$,
$(67,228),(9,604),(1,372),(196),(28)$

Why does $\qquad$ not belong in the pattern?

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 .


The number 85 is more than the number 9 by how much?

Double the number 6 three times.

Find the product of 7 and 3 .

If you exchange 110 dimes for dollars, then how many dollars would you get?

9-1+1+8

There are 3 groups of 6 rocks. How many rocks?

Name:

## Sudoku Sums of 6

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 6 .


$12 \times 10+12 \times 2$

Round 43 to the nearest ten.

How many hundreds are in the number 3,000 ?

Round 1726 to the nearest hundred.

Is 354 closer to 300 or 400?

Name the shape with five sides and five angles.

Name:
Jasmine's family consists of Nicole, Connor, Amanda, and Tyler. They are Jasmine's mother, father, younger brother, and younger sister.

Name which person is the mother, father, younger brother, and younger sister.

1. Tyler is younger than Jasmine.
2. Nicole is not Jasmine's younger sister.
3. Tyler is not Jasmine's younger sister. He is also not Jasmine's father.
4. Connor likes to jog. He jogs every morning.
5. Nicole is not Jasmine's father.
6. Connor has no brothers.

Nicole is Jasmine's $\qquad$
Connor is Jasmine's $\qquad$
Amanda is Jasmine's $\qquad$
Tyler is Jasmine's $\qquad$


| Work Area: |  |  |  |
| :--- | :---: | :---: | :---: |

The product for each column and row is given. Blanks use numbers 2 to 9 only.




Name:
Cross off the number that does NOT belong.
$12,15,18,20,27,36,47,60,75,92,111,132$
$\qquad$ not belong in the pattern?

Cross off the number that does NOT belong. Hint: Look at movement of digits!

$$
3797,7973,9737,7379,7379,3797,7973,9737,
$$

7379, 3797, 7973, 9737, 7379, 3797, 7973

Why does $\qquad$ not belong in the pattern?

Name:
Morgan, Alexis, Christian, and Grace each started a sticker collection in April. Each one of them collected a different number of stickers in April and May. During the first month, they collected 32,25 , 18, and 28 stickers. During the second month, they collected $53,44,45$, and 46 stickers.

Figure out how many stickers each person collected in April and May.

1. Grace collected twenty-six more stickers in May than in April.
2. Morgan has a total of eighty-five stickers.
3. Christian and Morgan both were not the ones who collected twenty-eight stickers in April.
4. Christian has a total of seventy-one stickers.
5. If Grace did not collect stickers in May then Grace would only have 18 stickers.

Morgan collected $\qquad$ stickers in April and $\qquad$ stickers in May.

Alexis collected $\qquad$ stickers in April and $\qquad$ stickers in May.

Christian collected $\qquad$ stickers in April and $\qquad$ stickers in May. Grace collected $\qquad$ stickers in April and $\qquad$ stickers in May.

## Is 27 a composite or a

 prime number?How many tens are in the number 60?
$12 \times 3=$
Draw a small clock that shows 5 minutes past 8:00.

Write the least possible 2-digit number without repeating any numbers.



