First Name: $\qquad$ Last Name: $\qquad$

## Problem 1.

Brad at 3 pancakes, Kate ate 2 pancakes, and Olaf ate 1 pancake. How many pancakes did they eat together?

## Answer:

## Problem 2.

Mark always builds figures made up of eight identical wooden blocks. Which of the figures below was not made by Mark?
A)

B)

C)

D)


## Answer:

## Problem 3.

The four numbered puzzle pieces below can be used to make a picture of fish.


Which of the diagrams below shows us how to correctly put this fish puzzle together?

A) | (1) (4) |  |
| :--- | :--- |
| (2) |  |

B) | $(3)$ | $(1)$ |
| :--- | :--- |
| 4$)$ | $(2)$ |

C)

D)


## Answer:

## Problem 4.

Joanna made a necklace by putting together beads on a string by following a simple pattern as shown below:


What does the part of the necklace covered by the white rectangle look like?
A) 0000
B) 00000
C) 0000
D) 000

Answer:

## Problem 5.

It is Thursday today. Tom's birthday was four days ago. On what day of the week was Tom's birthday?

## Answer:

## Problem 6.

We can make the picture of the vase shown below using small square pieces of paper like this one:
$\square$, and by cutting some of them in half. What is the smallest number of such small square pieces of paper we need to make the picture of vase?


Answer:

