

**WEDNESDAY MORNING MATH -
LEVEL 1, PROBLEM 1**

You have the following digits: 7, 5, 2, 4, 6, 3.

What is the largest 2-digit number you can make? **76**

What is the smallest 2-digit number you can make? **23**

**WEDNESDAY MORNING MATH -
LEVEL 1, PROBLEM 2**

Five children are playing on the playground. The teacher called the children inside for a special snack. She had 20 cookies for them.

How many cookies did each child get? **4 cookies each**

Show your work below:

**WEDNESDAY MORNING MATH -
LEVEL 1, PROBLEM 3**

Mary likes to dress up her dogs. One wears a hat, one wears a coat, and one wears a scarf. Their names are Spot, Tag, and Barney. Tag loves to wear a scarf. Spot won't wear the coat. Match each dog with what it wears.

Show your work below:

Spot = hat

Tag = scarf

Barney = coat

WEDNESDAY MORNING MATH - LEVEL 2, PROBLEM 1

I have 6 coins worth 51 ¢.

What coins do you think I have?

Can you find 2 possibilities?

Show your work below:

D, D, D, D, D, P

Q, D, N, N, N, P

P = penny

N = nickel

D = dime

Q = quarter

**WEDNESDAY MORNING MATH -
LEVEL 2, PROBLEM 2**

On a farm, Mr. Worm came out of his hole and saw 10 legs. How many chickens and horses did he see? How many possibilities are there?

Show your work below:

5 chickens (5×2 legs each = 10 legs)

3 chickens & 1 horse (3×2 legs + 1×4 legs = 10 legs)

1 chicken & 2 horses (1×2 legs + 2×4 legs = 10 legs)

**WEDNESDAY MORNING MATH -
LEVEL 2, PROBLEM 3**

Four children are lining up for lunch. Their names are Lin, Bill, Jon, and Mary. Lin is first. Bill is last. Mary is behind Lin and in front of Jon. Who is third in line? **Jon**

Show your work below:

- 1. Lin**
- 2. Mary**
- 3. Jon**
- 4. Bill**

WEDNESDAY MORNING MATH - LEVEL 3, PROBLEM 1

The triangular number sequence begins like this:

1, 3, 6, 10, 15, 21, 28,

What are the next 8 numbers? 36, 45, 55, 66, 78, 91, 105, 120

Show your work below:

$$1 + 2 = 3$$

$$3 + 3 = 6$$

$$6 + 4 = 10$$

$$10 + 5 = 15$$

$$15 + 6 = 21$$

$$21 + 7 = 28$$

and the pattern continues....

**WEDNESDAY MORNING MATH -
LEVEL 3, PROBLEM 2**

An orangutan ate 115 bananas over 5 consecutive days. Each day, the orangutan ate 6 more bananas than the previous day. How many bananas did the primate eat on day 5? **35 bananas**

Show your work below:

$$11 + 17 + 23 + 29 + 35 = 115$$

**WEDNESDAY MORNING MATH -
LEVEL 3, PROBLEM 3**

A digital clock shows either 3 digits or 4 digits at a time. What time is it when the digits have their greatest sum? **9:59**

Show your work below: