

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

Harry, Ron, and Hermione all went fishing.

- Harry caught 5 more fish than Ron.
- Ron caught 4 more fish than Hermione.
- Hermione caught 2 fish.

How many fish did Harry catch? How many fish did Ron catch?

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

Spring is right around the corner.....

Alice, Duncan, and Julia all go to pick some flowers.

- Alice found 5 more sunflowers than Duncan.
- Duncan found 6 more sunflowers than Julia did.
- Julia only found 2 sunflowers.

How many sunflowers did Duncan find? How many did Alice find?

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

Frog and Toad have a contest to see who could leap over the most lily pads.

- Together they are able to leap over 10 lily pads.
- Frog was able to leap over 2 more lily pads than Toad.

How many lily pads did Frog leap over? How many did Toad leap over?

WEDNESDAY MORNING MATH – LEVEL II, PROBLEM 1

In P.E. Mr. Chapman is having his students work on jumping rope. The kids are trying to see how many times they can jump rope without messing up at all.

- The first child jumps rope 44 times.
- The second child jumps 37 times.
- The third child jumps 30 times.
- The kids continue to jump in this same pattern.....
- The last student jumped just 2 times.

How many kids were in the class?

WEDNESDAY MORNING MATH – LEVEL II, PROBLEM 2

The first grade gets to make a special field trip to the SPCA. As they are taking their tour, they notice that there is a room of cats.

- In the room, there are 3 shelves of cats.
- There are 2 cats on each shelf.
- Two cats are brown, 2 are white, 1 is black, and 1 is spotted.
- There is no brown cat on the top shelf.
- There is a white cat between a spotted cat and a brown cat.
- The black cat is not next to the spotted cat.
- A brown cat is directly below the black cat.

Can you draw how the cats are lined up on the shelves?

WEDNESDAY MORNING MATH – LEVEL II, PROBLEM 3

Nurse Hall and Mrs. Overton went to buy some fruit at the market.

- They paid less than 60 cents and more than 50 cents.
- They paid with 2 quarters and 3 other coins.

How much could the teachers have paid?

**WEDNESDAY MORNING MATH –
LEVEL III, PROBLEM 1**

Mrs. Terry and Mrs. Campbell place 8 plastic toy dogs into a box.

If they reach into the box and take 1 dog out without looking:

- The dog is more likely to be black than brown;
- The chance of the dog being orange is 2 out of 8;
- The dog is least likely to be yellow.

What colors are the teachers' dogs?

How many dogs of each color are there?

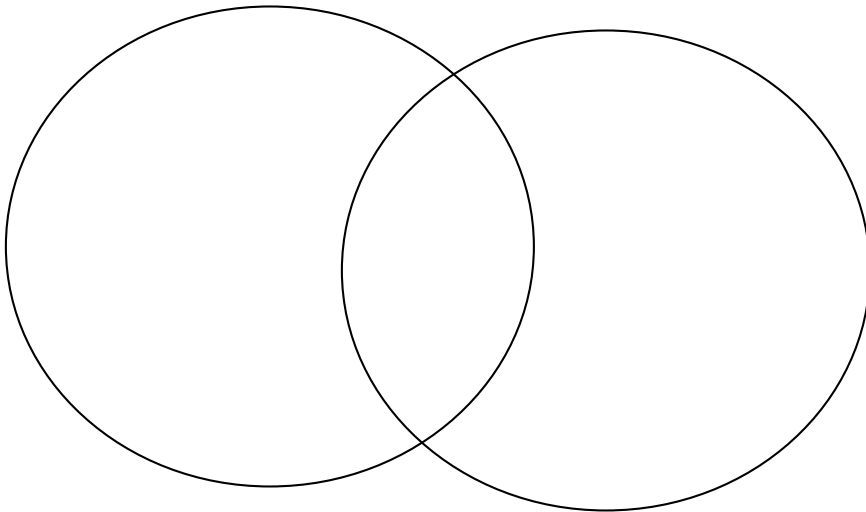
WEDNESDAY MORNING MATH – LEVEL III, PROBLEM 2

Last year at the Village Green Fair, a lot of students said that their favorite games were the dunking booth and the Moon Bounce.

- There were 350 people in all who watched the dunking booth.
- There were 565 people in all who watched the Moon Bounce.
- 140 people went to both shows.

How many people all together went to these two shows?

HINT: Use the Venn diagram below!



WEDNESDAY MORNING MATH – LEVEL III, PROBLEM 3

Mrs. Beane, Mrs. Hotchkiss, and Mr. Turner went to a conference. They went to a sandwich shop for lunch and had a lot of choices to make.

They could choose the bread, filling, and topping for each of their sandwiches.

- They could choose white bread, wheat bread, or rye bread.
- They could have turkey, ham, or meatballs. (only 1)
- They could put lettuce, tomatoes, or sprouts on the sandwich. (only 1)

How many different sandwiches could the kids order?

WEDNESDAY MORNING MATH – LEVEL IV, PROBLEM 1

Some third grade students took a large number of seeds from the garden and packaged them into small envelopes. They sold them on Parent/Teacher Conference Day.

- The students started with 300 envelopes, but everyone wanted them.
- The first hour, they sold 6 envelopes.
- The second hour, they sold 14 envelopes.
- Each hour, they sold 8 more envelopes of seeds, than the hour before.

When did the students run out of seed envelopes?

WEDNESDAY MORNING MATH – LEVEL IV, PROBLEM 2

Mrs. Coleman was playing with her dog, Jake.

- Jake loves to find balls!
- Whenever Mrs. Coleman takes him on a walk, Jake will run into bushes and come out with tennis balls.
- On the last walk, Jake found 180 balls!
- Jake found 4 times as many yellow tennis balls as all the other colors combined.

How many balls in Jake's collection were yellow? How many were other colors?

WEDNESDAY MORNING MATH – LEVEL IV, PROBLEM 3

The Lower School teachers all decided to go on a kayaking adventure.

Towards the end of the trip, Mrs. Garnett and Mrs. Featherston's kayak springs a leak. They are in the same kayak.

- A gallon of water comes through the hole into the kayak every minute.
- The teachers desperately bail the water out of the hole.
- Together, they can bail out 2 quarts of water in a minute.
- Their kayak will sink if it has more than 3 gallons of water in it!
- Dr. Hunter immediately sees that her teachers are in trouble and starts paddling over to help.
- It takes her 5 minutes to get to them.

Does Dr. Hunter get to their kayak before it sinks?