

WEDNESDAY MORNING MATH - LEVEL 1, PROBLEM 1

The second grade decided to grow tomatoes in the garden to give to a local homeless shelter. They went into the garden every Wednesday to see how many tomatoes were ready to pick.

- In the first week, they picked 8 tomatoes.
- In the second week, they picked 16 tomatoes.
- In the third week, they picked 24 tomatoes.
- The class kept picking tomatoes with this same pattern.

How many tomatoes did they pick in the sixth week?

48 tomatoes (+8 each week)

WEDNESDAY MORNING MATH - LEVEL 1, PROBLEM 2

Over the summer, Mrs. Coleman spent some time collecting sea shells at the beach.

- She collected 4 more conch shells than sand dollars.
- She collected 5 more sand dollars than star fish.
- She collected 9 star fish.

How many of each type of shell did she collect?

CHALLENGE: How many shells did she collect altogether?

Star Fish = 9, Sand Dollars = 14, Conch Shells = 18

Total = 41

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

Dr. Hunter and Miss Fields played scrabble over spring break.

- **Together they scored 28 points.**
- **Dr. Hunter had 4 more points than Miss Fields.**

How many points did each teacher score during their game?

Dr. Hunter = 16 and Miss Fields = 12

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

Second Grade needed some paper kites for their class play.

- In the first hour, the class made 20 turtles.
- In the second hour, they made 27 turtles.
- In the third hour, they made 34 turtles.
- In the fourth hour, the class made 41 turtles.
- The class kept making more turtles in this same way.

How many turtles did they make in the seventh hour?

62 turtles (+7 each hour)

WEDNESDAY MORNING MATH - LEVEL 2, PROBLEM 2

Over the summer Mrs. Clore and Mrs. Pickett spent one whole day working in the garden and playing on the playground.

- First, they weeded for 2 hours.
- Then they had lunch for 1 hour.
- Then they raked leaves for 1 hour.
- Next, they spent 1 hour playing on Fort Cougar.
- Then it was 3:30 and time for some juice and cookies.

What time did they start working? **10:30 am**

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

Mr. Evans went to Alaska over the summer.

- He saw 9 more bears than moose.
- He saw 6 more moose than elk.
- There were only 5 elk.

How many bears and moose did Mr. Evans see in Alaska?

Bears = 20 & Moose = 11

WEDNESDAY MORNING MATH - LEVEL 3, PROBLEM 1

Mrs. Damon went to a carnival over the summer. While there, she played "Guess the Animals' Weight" and she tried to win a giant stuffed animal. She just loved stuffed animals!

- She guessed the correct weight of one of the animals.
- She did NOT guess the correct weight for the 2 animals that together weigh 8,200 pounds. (not 7325 & 875)
- She also guessed incorrectly the weights of the 2 animals that together weigh 5,750 pounds. (not 3550 & 2200)

Which animal's weight did Mrs. Damon guess correctly?

ELEPHANT = 7,325 pounds

HIPPO = 3,550 pounds

GIRAFFE = 1,800 pounds

RHINO = 2,200 pounds

ZEBRA = 875 pounds

WEDNESDAY MORNING MATH - LEVEL 3, PROBLEM 2

Mr. Turner had a bag with 8 puppets inside.

If he reached into the bag and took out 1 puppet without looking:

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

How many puppets of each color are there?

Black = 3

Brown = 2

Orange = 2

Yellow = 1

WEDNESDAY MORNING MATH - LEVEL 3, PROBLEM 3

Over the summer, Mrs. Oney went on the Speed Racer ride at the amusement park.

- Her car races 10 yards down the track, and then turns around and races back 15 feet.
- The car turns around again and races 10 yards down the track.
- Then it turns around and races back 15 feet.
- The car keeps racing forward and back in the same way until it reaches the end of the track.
- The track is 50 yards long.

How many times will the car go back before it reaches the end of the track?

(hint: a yard = 3 feet)

+10, -5, +10, -5,this pattern will continue, gaining 5 yards with every +10 & -5, so it will take her 10 times

WEDNESDAY MORNING MATH - LEVEL 4, PROBLEM 1

4th Grade baked cookies to bring in on the first day of school.

- They gave $\frac{1}{3}$ of their cookies to Mrs. Coleman because they love math so much.
- They gave $\frac{1}{4}$ of their remaining cookies to their wonderful classroom teachers.
- They gave $\frac{1}{6}$ of their remaining cookies to Mrs. Terry.
- They then ate the remaining 10 cookies.

How many cookies did the class bake? **24 cookies**

WEDNESDAY MORNING MATH – LEVEL 4, PROBLEM 2

Mrs. Siebert and Mrs. Taylor each had a copy of the same book to read for their book club.

- The book was 325 pages long.
- Mrs. Siebert started reading her copy of the book on Monday, September 7th and she read five pages each day until she finished the book.
- Mrs. Taylor started reading her copy of the book on Thursday, September 10th and read eight pages a day until she finished the book.

On which day were the teachers on the exact same page when they finished reading for the day?

Who finished reading the book first?

After 8 days of reading, Mrs. Siebert will have read 40 pages. This will happen on September 14th.

After 5 days of reading, Mrs. Taylor will have read 40 pages. This will happen on September 14th.

Mrs. Taylor will finish first.

WEDNESDAY MORNING MATH – LEVEL 4, PROBLEM 3

Mrs. Garnett's family went on a fabulous road trip over the summer.

- Over the course of three days, her family drove 1,050 miles.
- On Monday, they drove twice the distance they drove on Wednesday.
- On Wednesday, they drove 230 miles.

How far did Mrs. Garnett's family drive on Monday and Tuesday?

Monday = 460 miles

Tuesday = 360 miles