

WEDNESDAY MORNING MATH - LEVEL 1, PROBLEM 1

Mrs. Pickett was really hungry this morning.

- She opened the tin of muffins and ate 3 chocolate chip muffins.
- She opened the second tin of muffins and ate 6 banana bran muffins.
- She opened the third tin of muffins and ate 9 blueberry muffins.
- Then, she went to the last tin of muffins which contained corn muffins.

If Mrs. Pickett continues to eat in the same way how many muffins will she eat from the last tin? **12**

Bonus: In total, how many muffins did Mrs. Pickett eat?

$$3 + 6 + 9 + 12 = 30 \text{ muffins}$$

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

Charlie and Thomas decided to sell lollipops in their neighborhood.

- They would sell you one lollipop for 8 cents, but every lollipop you bought after that would only cost 5 cents.

If you bought 7 lollipops, how much money would you owe Charlie and Thomas? **38 cents**

Show your work below.

$$8 + 5 + 5 + 5 + 5 + 5 + 5 = 38 \text{ cents}$$

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

Reid and Jack were playing basketball one day after school.

- Together they scored 21 points.
- Reid scored 5 points more than Jack.

How many points did each child score?

Jack scored 8 points. Reid scored 13 points.

WEDNESDAY MORNING MATH - LEVEL 2, PROBLEM 1

Dr. Hunter bought a bunch of toys when she went to the toy store this weekend.

- She bought 3 more stuffed animals than dolls.
- She bought 6 more dolls than LEGO sets.
- She bought 4 less coloring books than LEGO sets.
- She bought 9 more board games than coloring books.
- She bought 20 board games.

How many of each item did Dr. Hunter buy?

(HINT: work backwards through clues)

Board Games = 20

Coloring Books = 11

LEGO sets = 15

Dolls = 21

Stuffed animals = 24

WEDNESDAY MORNING MATH - LEVEL 2, PROBLEM 2

Mrs. Coleman planted a bunch of flowers in her garden this summer.

- She planted 3 flowers in the first row.
 $(+4)$
- She planted 7 flowers in the second row.
 $(+5)$
- She planted 12 flowers in the third row.
 $(+6)$
- She planted 18 flowers in the fourth row.

How many flowers did Mrs. Coleman plant in the seventh (and last) row?

$$5^{\text{th}} \text{ row} = 18 + 7 = 25$$

$$6^{\text{th}} \text{ row} = 25 + 8 = 33$$

$$7^{\text{th}} \text{ row} = 33 + 9 = 42$$

CHALLENGE: How many flowers did Mrs. Coleman plant all together?

$$3 + 7 + 12 + 18 + 25 + 33 + 42 = 140 \text{ flowers}$$

WEDNESDAY MORNING MATH – LEVEL 2, PROBLEM 3

The manager at Martin's decided to get some new foods for the salad bar at lunch.

- She put out 3 more kiwis than artichoke hearts;
- She put out 6 fewer artichoke hearts than mangoes;
- She put out 4 more pomegranates than mangoes;
- She put out 2 fewer pomegranates than red peppers;
- She put out 25 red peppers since the kids really love the red peppers.

How many of each new fruit and vegetable did the manager put at the salad bar?

(HINT: Go through clues starting at the bottom of the page!)

Red Peppers = 25

Pomegranates = 23

Mangoes = 19

Artichoke Hearts = 13

Kiwis = 16

WEDNESDAY MORNING MATH - LEVEL 3, PROBLEM 1

Mrs. Williams and Miss Fields both decided to read the new Diary of a Wimpy Kid book.

- This weekend they read 57 pages all together.
- Mrs. Williams read 19 pages more than Miss Fields.

How many pages did each of the teachers read?

Miss Fields read 19 pages.

Mrs. Williams read 38 pages.

WEDNESDAY MORNING MATH – LEVEL 3, PROBLEM 2

Mrs. Bradshaw and Mrs. Musick are collecting postcards for their classroom.

- They have 3 more postcards from Indiana than they do from California.
- They have $\frac{1}{2}$ as many postcards from California as they do from Florida.
- They have 4 times as many postcards from Florida as they do from New Jersey.
- They have $\frac{1}{3}$ as many postcards from New Jersey as they do from New York.
- They have 18 postcards from New York.

How many postcards did the teachers collect from each state?

New York = 18

New Jersey = 6

Florida = 24

California = 12

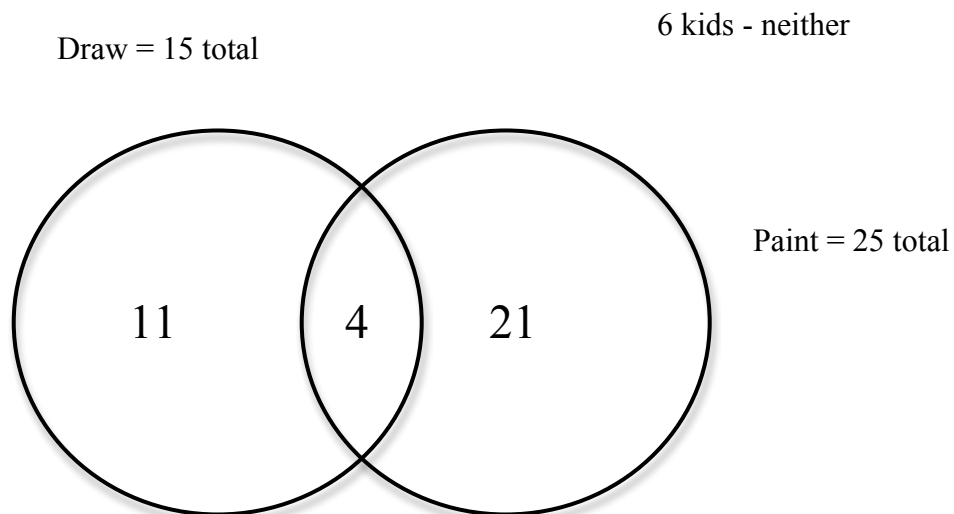
Indiana = 15

WEDNESDAY MORNING MATH - LEVEL 3, PROBLEM 3

There were 42 students in art class one day.

- 15 of the kids wanted to draw (although some of these wanted to paint as well).
- 25 of the kids wanted to paint (although some of these wanted to draw as well).
- 6 of the kids did not want to do either activity.

How many kids wanted to both draw and paint? **4 kids**
(HINT: Use a Venn diagram!)



WEDNESDAY MORNING MATH - LEVEL 4, PROBLEM 1

A class decided to do a survey about what sport the kids in the class really enjoyed playing after school.

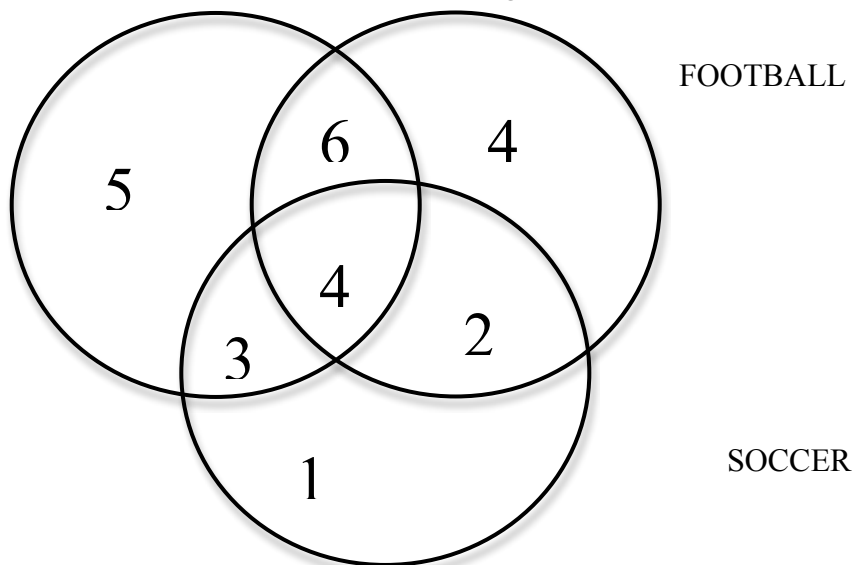
- 18 kids said they liked to play basketball.
- 16 kids said they liked to play football.
- 10 kids said they liked to play soccer.

Of those:

- 6 kids said they liked to play basketball & football.
- 2 kids said they liked to play football & soccer.
- 3 kids said they liked to play basketball & soccer.
- 4 kids said they liked to do all three: play basketball, football, & soccer.

If 2 kids said that they did not like any sports at all, how many kids were in the class altogether? **27 IN ALL**

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WEDNESDAY MORNING MATH - LEVEL 4, PROBLEM 2

Mrs. Shoemake and Mrs. Brown went to the museum this weekend. They saw paintings, sculptures, and drawings.

- All together, they saw 150 pieces of art.
- They saw twice as many paintings as sculptures.
- They saw 25 more drawings than paintings.

How many of each piece of art did the teachers see?

Paintings = 50

Drawings = 75

Sculptures = 25

**WEDNESDAY MORNING MATH -
LEVEL 4, PROBLEM 3**

Mr. Chapman went to the pet store.

6 cats plus one dog costs the same as 9 cats.

If 1 cat costs \$4.00, how much did the dog cost? **\$12.00**