E.S LORDS INTERNATIONAL SCHOOL

Affiliated to CBSE 1930960 - SENIOR SECONDARY SCHOOL

JOURNALORDS

NOVEMBER JOURNALORDS

SECRETARY VISTA

Experience the future of education with our Integrated Coaching (IG) program. We go beyond traditional teaching, igniting a passion for learning and shaping the leaders of tomorrow. At E.S. Lords International School, we inspire and prepare students for a world of scientific possibilities. Join us on this exciting journey of discovery and growth in our IG program!

Our IG Program Highlights:

1.Collaborative Group Discussions: Students develop communication and teamwork skills through scientific debates.

2.Role Play for Empathy: Role-playing fosters empathy and a deeper understanding of scientific concepts.

3.Real-World Case Studies: Students solve practical challenges, applying math and science principles.

4.Seminars for Future Leaders: Delve deep into research, present findings, and engage in discussions.

5.Interactive Quizzes: Engaging quizzes keep minds sharp and absorb scientific knowledge.

6.Hands-On Lab Activities: Labs bring scientific theory to life, nurturing a love for discovery.

7.Guest Speakers and Experts: Students gain valuable insights beyond the classroom.

8.Debate Skills: Sharpen persuasion and critical thinking while advocating scientific viewpoints.

9.Dynamic Idea Exchange: Encouraging independent thinking and collaboration.

10.Artistic Concept Drawing: Visualizing scientific ideas through creativity.

Enroll in our IG program at E.S. Lords International School for an inspiring journey of scientific discovery and growth.

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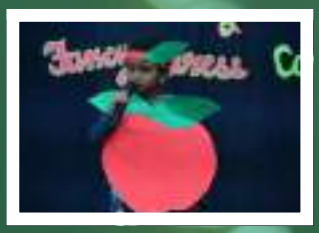
VARIOUS COMPETITIONS

Children's day competitions for students:
Mont 1 and 2 Fancy Dress Storytelling: Imaginative tales brought to life through adorable costumes!



Grades 1 to 5 Fancy Dress on Various Themes: Creativity unleashed with themed attire for different grades!

Grades 6 to 9 and 11 Cook without Fire Challenge: Culinary skills ignited in a fiery cooking competition!






Grades 6 to 11 Dance Competition: Rhythmic beats and moves electrify the dance floor across grades!





DIWALI CELEBRATION






The school auditorium lit up with joyous hues as students from Grade VI to XII took center stage, celebrating the radiant festival of Diwali on November 10. The air crackled with energy as each performance became a symphony of vibrant colors, rhythm, and grace.

The Diwali celebration was a kaleidoscope of emotions, an amalgamation of talent and festivity that left everyone basking in its glow long after the curtains fell.

Dressed in resplendent attire adorned with glittering sequins and vibrant hues, they exuded the spirit of Diwali—joy, unity, and hope. The auditorium reverberated with cheers and applause, a testament to the dedication and talent of each participant.
The performances weren't just about entertainment; they were a celebration of culture, tradition, and unity. As each dance concluded, it left behind a trail of smiles and a feeling of togetherness, reinforcing the festival's message of spreading light and happiness.

From mesmerizing classical dances depicting ancient tales to peppy Bollywood numbers igniting the stage, the students poured their hearts into every step, infusing the atmosphere with infectious enthusiasm. The nimble feet of the performers seemed to echo the festival's essence—victory of light over darkness—through their spirited movements.

CHILDREN'S DAY CELEBRATION

Oh, let me tell you about this wild day we had! Children's Day at our school was an absolute blast! The teachers decided to shake things up and, get this, they danced! Yep, you read that right. Every single teacher in our school busted out their best dance moves for us, the students.

Children's Day was a blast! Imagine this: teachers grooving like rockstars, busting moves like nobody's business, and even pulling off a skit that had everyone rolling with laughter! The energy was off the charts—teachers showing off their secret dance talents, acting like comedy geniuses, and the students? Oh, they were cheering, clapping, and having the time of their lives!

The teachers were like superheroes in disguise, swapping books for dance shoes and turning the classroom into a stage. And when the show reached its epic finale, the management swept in like sweet fairies, spreading joy with sugary treats for everyone! It was a day when school felt like a big, joyful party, proving that teachers are not just wizards of wisdom but also masters of fun. Cheers to Children's Day, where laughter, dance, and sweets ruled the day!

Science activity by students of IG Students of Grade VI

Human System:
"Exploring the Human Marvel! Students delved into the intricate workings of the human body – from the beating heart to the functioning lungs. An interactive journey where they discovered how each system collaborates, akin to solving a thrilling mystery of the body's amazing capabilities!"

Skeleton System:
"Unveiling the Mystery of Bones! Students embarked on a bone-chilling adventure exploring the human skeleton. With models and diagrams in hand, they pieced together the framework that supports our every move. A hands-on exploration that brought anatomy to life!"

Movements of Earthworm:
"Underground Expedition! Students became earthworm experts, observing these soil-dwelling engineers in action. Through captivating experiments, they unraveled the mesmerizing movement patterns of these tiny eco-heroes. A journey through soil and science that unearthed hidden secrets!"

Freshwater Fish and Characters:
"Dive into Aquatic Diversity! Students dived into the vibrant world of freshwater fish, discovering the dazzling colors and fascinating adaptations. From rapid swimmers to camouflage experts, they explored the unique traits that help these aquatic wonders thrive. An underwater excursion that opened eyes to nature's incredible variety!"

Morphology of Cockroach:
"Unveiling the Cockroach Conundrum! Students embarked on an intriguing exploration of the anatomy of these resilient creatures. Through close examination and dissection, they uncovered the hidden intricacies that define the cockroach. A hands-on adventure that made science buzz with excitement!"

These activities were not just lessons but thrilling journeys that sparked curiosity and ignited a passion for understanding the marvels of the natural world!

Science activity by students of Grade VI NON IG STUDENTS

Circuit Model:

"Lighting up the Lab! Grade VI students dived into the electrifying world of circuit models. Armed with wires, bulbs, and batteries, they embarked on an illuminating journey, constructing circuits that made bulbs glow and buzzers hum. With every connection, they sparked a newfound understanding of electricity's magical pathways, turning theory into a bright, hands-on reality!"

Science activity by students of Grade IX IG Students

Functions of DNA:

"Unlocking the Genetic Code! Grade IX students delved deep into the microscopic realm, exploring the intricate functions encoded within DNA. With microscopes in hand, they deciphered the blueprint of life, uncovering how DNA orchestrates the machinery of cells. From replication to protein synthesis, they unveiled the molecular secrets that drive the very essence of life itself.

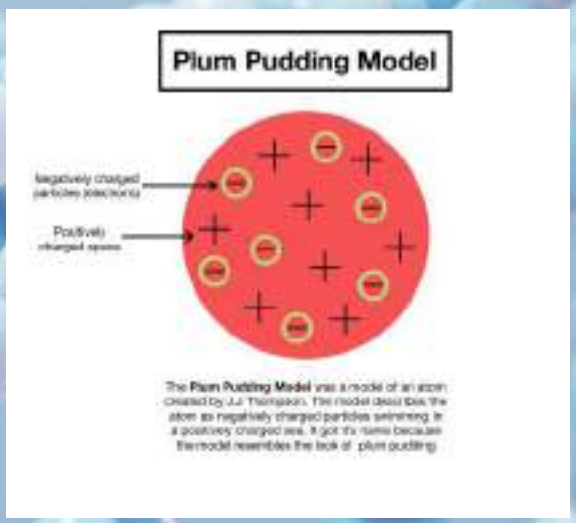
Neil Bohr Atom Model:

"Journey to the Atomic Frontier! Grade IX students ventured into the quantum world with Neil Bohr's Atomic Model as their guiding light. With models and diagrams, they unraveled the structure of atoms, discovering the orbits that electrons traverse like celestial bodies. Through engaging experiments, they unlocked the mysteries of atomic behavior, igniting a fascination for the building blocks of matter!"

Thomson's Pudding Model:

"Exploring Atomic Evolution! Grade IX students took a step back in time to explore Thompson's Pudding Model of the atom. Armed with historical context and innovative experiments, they pieced together the notion of electrons embedded within a positively charged 'pudding.' By reimagining past theries, they appreciated the evolution of atomic understanding, laying the foundation for modern atomic theory exploration.

" These lab hours weren't just about experiments; they were thrilling adventures through science, where theories came alive, and discoveries sparked a sense of wonder and inquiry among the students



Achievers

E.S LORDS INTERNATIONAL SCHOOL

AFFILIATED TO CBSE. NO:1930960-SENIOR SECONDARY SCHOOL.

4/202, Trichy trunk road, salamedu, Villupuram - 605602.

E.S DHEEPAK VIII - A2

GREEN BELT in 19th OGKSI OPEN KARATE CHAMPIONSHIP Under 13-14 KUMITE 3rd PLACE

Students corner

R. HARSHANA
VII - A1

R. RAGHAV
IV - A1

V.GURUDHARAN
V - A2

S.SHARVESH
VIII - A1

N.MUHAMMADH SAADH
V - A2

S.KIRUTHIGA
V - A2

M.DHISHANIKA
V - A2

7th November- Chandrasekhara Venkata Raman Birthday

In a small town in Tiruchirapalli, a scientific luminary was born on November 7, 1888, destined to revolutionize our understanding of light and matter. Chandrasekhara Venkata Raman, affectionately known as C.V. Raman, unveiled the captivating Raman effect, an innovation that secured him the Nobel Prize in Physics in 1930. Picture this: a beam of light, traversing through matter, only to emerge transformed, whispering the secrets of molecules. Raman's discovery illuminated the intricate dance between light and matter, revealing how the wavelength of scattered light divulges the molecular mysteries within substances. Beyond accolades and honors, Raman's legacy beams brightly, igniting curiosity in young minds worldwide. His discovery didn't just unravel scientific complexities; it stirred a sense of wonder, inspiring generations to gaze at the world through a lens of inquiry and discovery.

Raman's birthday isn't just a date; it's a celebration of scientific ingenuity that continues to captivate and propel us into realms yet unexplored.

23rd November- Fibonacci Day

November 23 marks a mathematical marvel: Fibonacci Day, a celebration honoring the legacy of Leonardo Bonacci, a luminary from the Middle Ages. Known as Fibonacci, his contributions to mathematics continue to resonate through time.Fibonacci's crowning glory was the introduction of the Fibonacci sequence, an enchanting numerical series where each number is the sum of the two preceding ones. This sequence isn't just a string of numbers; it's nature's secret code, found in the spiral of shells, the growth patterns of plants, and the harmony of music.

Example: First few numbers in the Fibonacci sequence:
1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, ...
Each number in the sequence (starting from the third number) is the sum of the two preceding numbers. For instance:

- 2 = 1 + 1
- 3 = 1 + 2
- 5 = 2 + 3
- 8 = 3 + 5
- 13 = 5 + 8
- And so on.

These numbers might seem like a simple series, but they have fascinating applications and appear in unexpected places. In nature, you can find the Fibonacci sequence in the branching of trees, the arrangement of leaves, the spiral of a nautilus shell, the petals of a flower, and even in the proportions of the human body.In financial markets, the sequence is sometimes used in technical analysis to identify potential support and resistance levels or in algorithms for trading strategies.
The Fibonacci sequence's recurrence in diverse fields showcases the beauty and ubiquity of mathematics in the world around us.

QUIZ

Absolutely! Here are 10 general knowledge questions aimed at creating awareness among children about current life:

1. **What does it mean to "recycle," and why is it important for the environment?**
2. **Can you name three ways we can conserve water in our daily lives?**
3. **What is a renewable energy source? Name two examples and explain why they're beneficial.**
4. **Explain the significance of using seat belts while traveling in a vehicle.**
5. **How can we contribute to keeping our oceans clean and healthy?**
6. **What are the different ways we can help reduce air pollution in our communities?**
7. **How does planting trees positively impact the environment and our lives?**

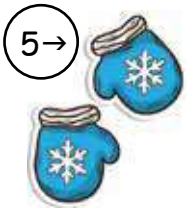
Answers:

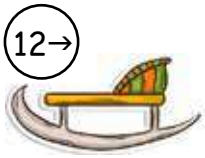
1. Recycling refers to the process of converting waste materials into reusable objects to prevent them from being discarded as trash. It's crucial for the environment because it helps reduce pollution, conserves natural resources, saves energy, and decreases the amount of waste sent to landfills.
2. Three ways to conserve water in daily life are:
a. Turning off the tap while brushing teeth or soaping hands.
b. Fixing leaking taps and pipes promptly.
c. Taking shorter showers and using a bucket to collect water while washing vegetables, which can later be used to water plants.
3. Renewable energy sources are forms of energy derived from natural resources that can be replenished.
Two examples
are solar power, harnessed from the sun, and
wind energy, generated by wind turbines. They're beneficial because they produce electricity without emitting greenhouse gases, thus reducing pollution and combating climate change.
4. Using seat belts while traveling in a vehicle is crucial for safety. Seat belts protect occupants from serious injury or even death by preventing them from being thrown out of the vehicle or hitting hard surfaces during a collision or sudden stop.
5. To contribute to keeping oceans clean and healthy,
we can reduce plastic use, properly dispose of trash, participate in beach clean-ups, and support organizations working to protect marine life and habitats.
6. Reducing air pollution in communities can be achieved by using public transportation, carpooling, walking, or biking instead of driving alone, supporting clean energy initiatives, planting trees, and using energy-efficient appliances.
7. Planting trees positively impacts the environment and our lives by absorbing carbon dioxide, providing oxygen, reducing soil erosion, supporting biodiversity, and offering shade and shelter for animals and humans.
These answers aim to provide children with valuable insights into crucial aspects of daily life and environmental responsibility.

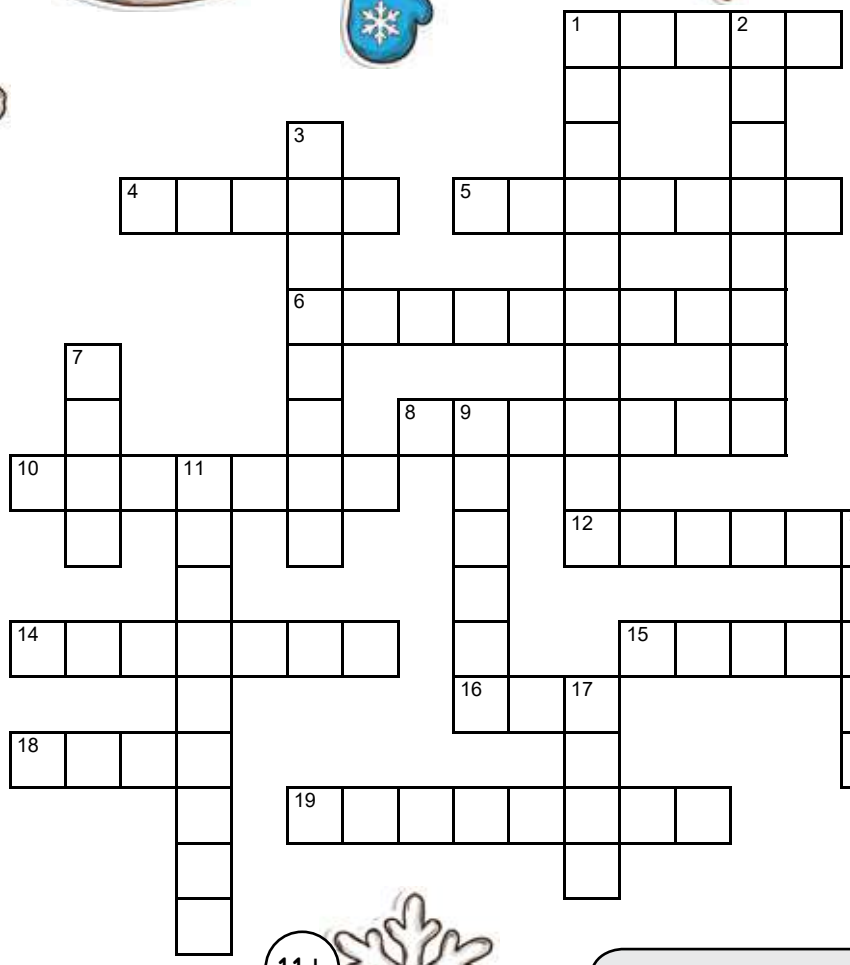
Name: _____ Date: _____

Christmas Vocabulary

DIRECTIONS: Fill in the puzzle grid with the name of each Christmas item following the number and direction indicated. Use the word bank if you get stuck.



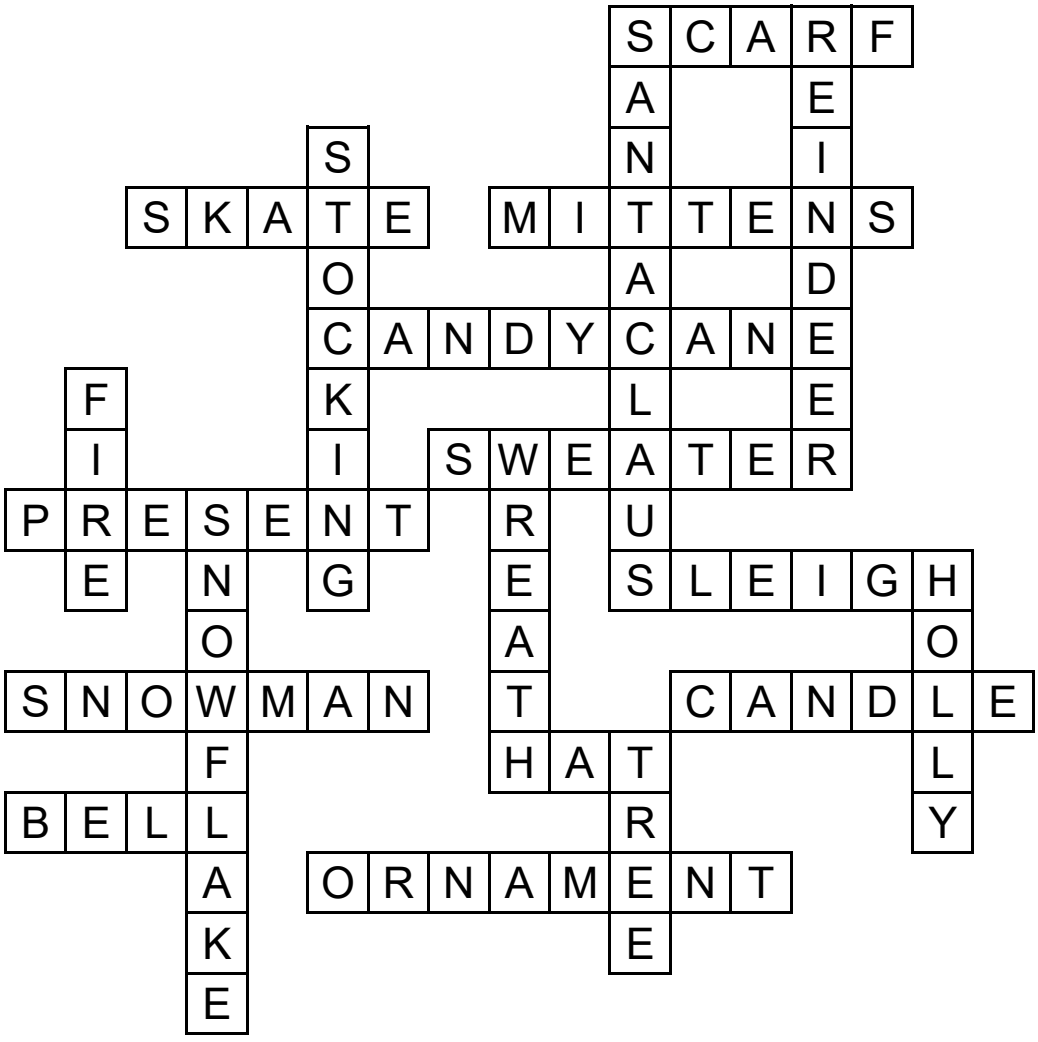




BELL	SANTA CLAUS
CANDLE	SCARF
CANDY CANE	SKATE
FIRE	SLEIGH
HAT	SNOWFLAKE
HOLLY	SNOWMAN
MITTENS	STOCKING
ORNAMENT	SWEATER
PRESENT	TREE
REINDEER	WREATH

Christmas Vocabulary

SOLUTION



Name: _____ Date: _____

Famous Artists

Word Search

DIRECTIONS: Find and circle the artists' names in the grid. Look for them in all directions including backwards and diagonally.

T	E	N	O	M	D	A	V	I	N	C	I	P
M	Q	F	L	L	E	W	K	C	O	R	T	O
W	A	T	Y	K	S	N	I	D	N	A	K	L
V	N	T	I	C	O	L	N	L	C	Q	I	L
J	W	S	I	I	A	V	O	A	L	H	P	O
R	C	X	H	S	R	V	O	Z	Z	I	E	C
M	A	F	J	U	S	S	L	N	U	E	V	K
R	P	P	B	R	S	E	K	M	U	N	C	H
S	J	E	H	A	U	I	W	A	R	H	O	L
S	N	S	C	A	N	V	E	G	D	A	L	I
S	P	I	L	L	E	C	I	T	T	O	B	C
J	P	T	T	S	L	L	A	G	A	H	C	T
O	V	A	N	G	O	G	H	S	N	N	G	T

BOTTICELLI

CEZANNE

CHAGALL

DA VINCI

DALI

KANDINSKY

MATISSE

MONET

MUNCH

PICASSO

POLLOCK

RAPHAEL

ROCKWELL

RUBENS

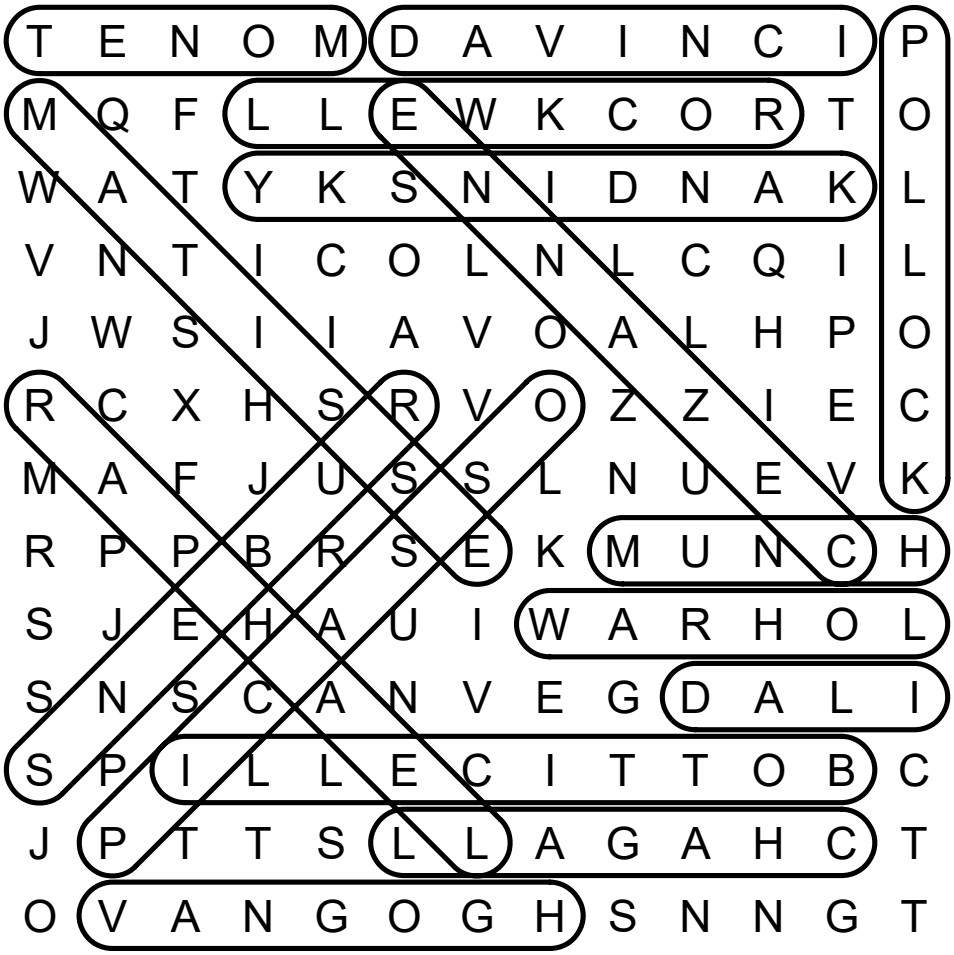
VAN GOGH

WARHOL

Famous Artists

Word Search

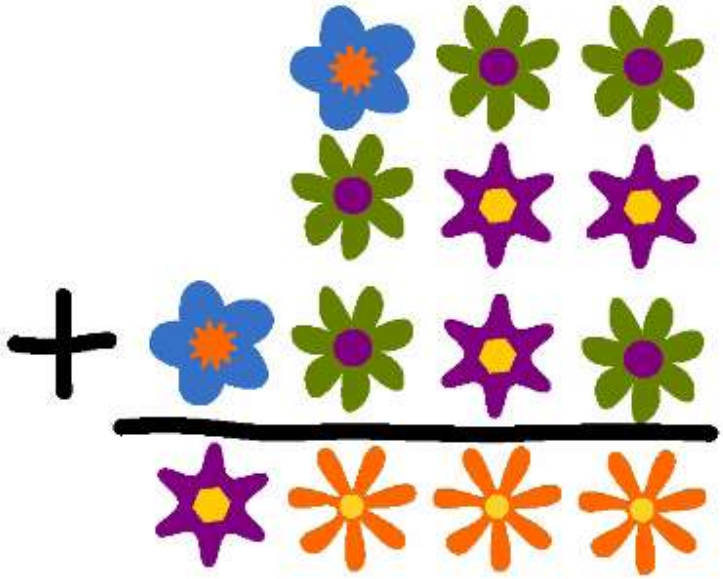
SOLUTION

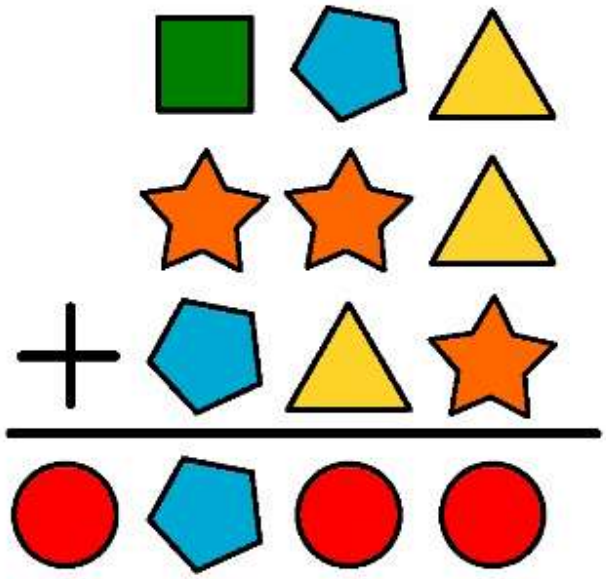


Name: _____ Date: _____

Symbol Additions

Can you figure out which number each symbol corresponds to in these addition problems? In the first problem, each flower corresponds to one of the numbers from 1 to 4. In the second problem, each shape corresponds to one of the numbers from 1 to 5.





Symbol Additions

SOLUTION

```
      2  4  4
      4  3  3
+     2  4  3  4
-----------------
   3  1  1  1
```

```
      4  2  3
      5  5  3
   +  2  3  5
-----------------
   1  2  1  1
```

Name: _____ Date: _____

FAST FOOD

Word Search

DIRECTIONS: Find and circle the vocabulary words in the grid. Look for them in all directions including backwards and diagonally.

R	H	S	E	I	R	F	H	C	N	E	R	F	B
E	Z	Z	L	Z	S	A	N	D	W	I	C	H	S
G	F	R	I	E	D	C	H	I	C	K	E	N	G
R	T	E	G	G	U	N	N	E	K	C	I	H	C
U	S	E	P	R	C	P	Z	I	W	H	R	A	A
B	G	B	W	A	L	S	E	L	O	C	C	M	H
E	N	T	T	S	E	S	J	C	Z	F	Z	B	X
S	I	O	V	A	N	I	X	P	H	Z	U	U	P
E	R	O	L	E	C	M	H	Q	I	R	Y	R	G
E	N	R	F	P	B	O	K	T	R	W	S	G	P
H	O	W	W	K	Z	M	Z	I	O	F	E	E	N
C	I	G	B	V	A	W	T	S	I	O	J	R	E
R	N	G	O	D	T	O	H	F	W	I	M	N	V
C	O	T	M	I	L	K	S	H	A	K	E	S	Z

BURRITO
CHEESEBURGER
CHICKEN NUGGET
COLESLAW
FRENCH FRIES
FRIED CHICKEN
HAMBURGER
HOT DOG
MILKSHAKE
ONION RINGS
ROOT BEER
SANDWICH
SMOOTHIE
TACO

FAST FOOD

Word Search

SOLUTION