

Grade 01

DOWNLOAD THE APP FROM THE APP STORE

MATH WORKBOOK

INFIQ



DOWNLOAD THE INFIQ APP FOR INFINITE QUIZZES

Because Math Needs Practice

More worksheets at www.getinfiq.education

Data Interpretation

Sort & Organize Data

Background filled with math concepts and diagrams:


- Equations: $A = L \times b$, $p = 24 \text{ cm}$, $f(x)$, x/y , $\frac{x}{2} = \frac{2}{4}$, $(a+b)c = (a+b) + (a+c)$, $\pi = 3.14$, $\sqrt{9} = \sqrt{3 \times 3} = 3$, $a^2 + b^2 = c^2$, $9678 > 8967 > 7896 > 6789$, $(a+b)^2 = a^2 + b^2 + 2ab$, $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$, $ax^2 + bx + c = 0$, $v = \pi r^2 h$.
- Diagrams: Bar chart, rectangle, pie chart, cylinder, triangle with sides 4m, 5m, 3m, octagon, square, circle, hot air balloons.
- Other: $1 \text{ Mile} = 5,280 \text{ Feet}$, $\frac{1}{2} = \frac{2}{4}$, $\frac{3}{3}$, 8 , 2 , 5 .




Name _____

Date _____

Sort the data.




Calculator	
Study Lamp	
Clock	



Cookie	
Pretzel	
Candy cane	



Lion	
Elephant	
Horse	



Couch	
Dresser	
Chair	



Badge	
Gem	
Trophy	




Circle	
Star	
Pentagon	



Name _____

Date _____

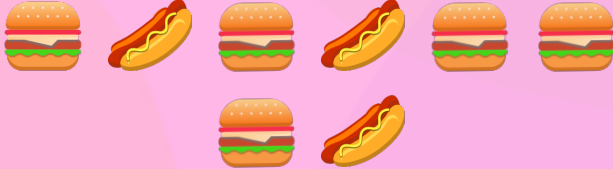
Sort the data.




Squares	
Hearts	



Vegetables	
Fruits	



Burgers	
Hot dogs	



Snails	
Butterflies	



Living things	
Non-living things	



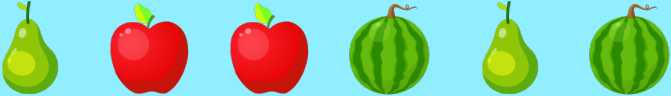


Birds	
Animals	





Name _____

Date _____

Organize the data.

	Watermelon	
	Apple	
	Pear	

	Popsicle	
	Donut	
	Cupcake	




	Carrot	
	Broccoli	
	Turnip	






Name _____

Date _____

Organize the data.

	Helicopter	
	Train	
	School bus	

	Cake	
	Sandwich	
	Pizza	




	Hot air balloon	
	Star	
	Kite	




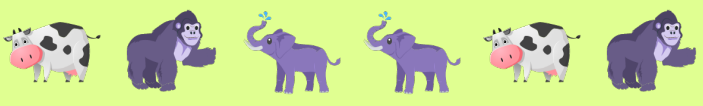

Name _____

Date _____

Organize the data.

	Dog	
	Monkey	
	Cat	

	Giraffe	
	Owl	
	Fish	

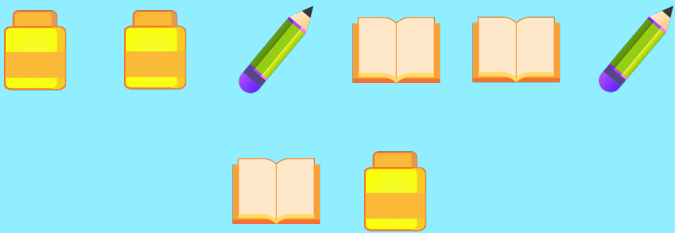
	Cow	
	Elephant	
	Gorilla	

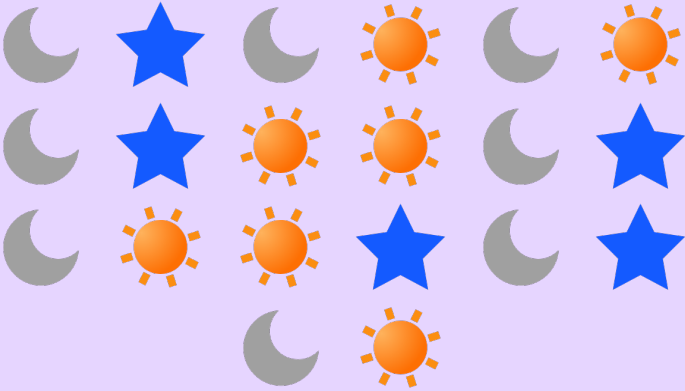



Name _____

Date _____

Organize the data.

	Book	
	Pencil	
	Paint bottle	

	Sun	
	Star	
	Moon	

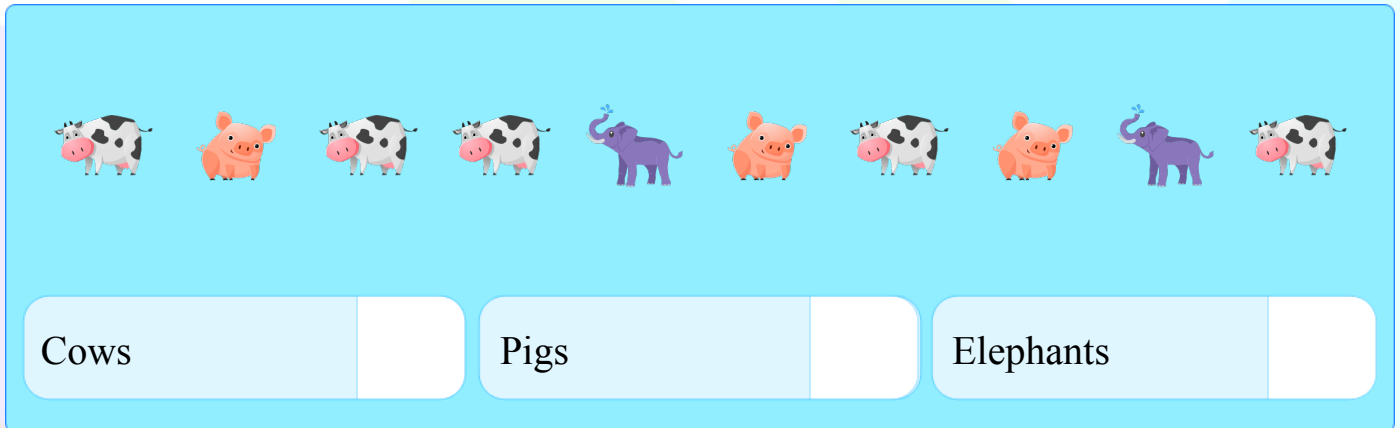
	Spacecraft	
	Planet	
	Rocket	



Name _____

Date _____

Sort the data.



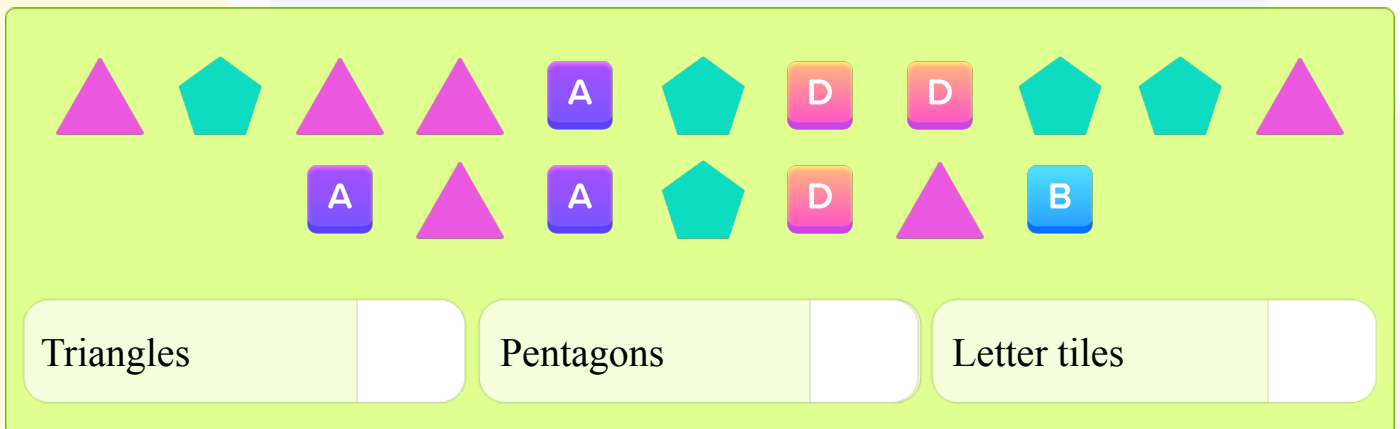
A light blue rectangular box containing ten farm animal icons: four cows, three pigs, and three elephants. Below the icons are three sorting categories, each with a label and an empty box for counting.

Cows		Pigs		Elephants	
------	--	------	--	-----------	--



A light purple rectangular box containing ten sea animal icons: five snails, three fish, and two penguins. Below the icons are three sorting categories, each with a label and an empty box for counting.

Snails		Fish		Penguins	
--------	--	------	--	----------	--



A light green rectangular box containing ten shapes: five triangles (three pink, two purple) and five pentagons (three teal, two purple). There are also five letter tiles: three 'A's (purple), two 'D's (pink), and one 'B' (blue). Below the shapes and letters are three sorting categories, each with a label and an empty box for counting.

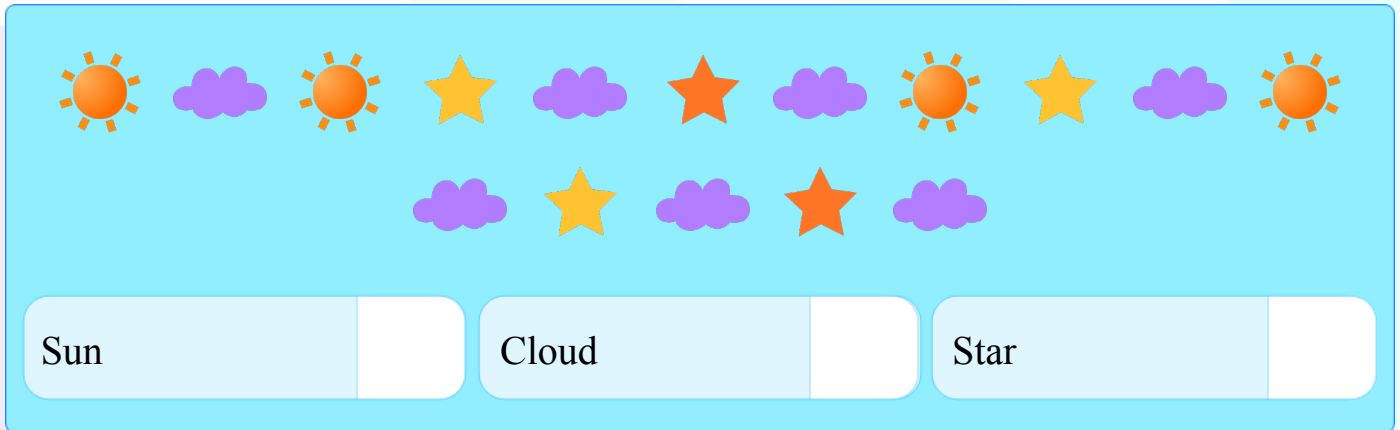
Triangles		Pentagons		Letter tiles	
-----------	--	-----------	--	--------------	--



Name _____

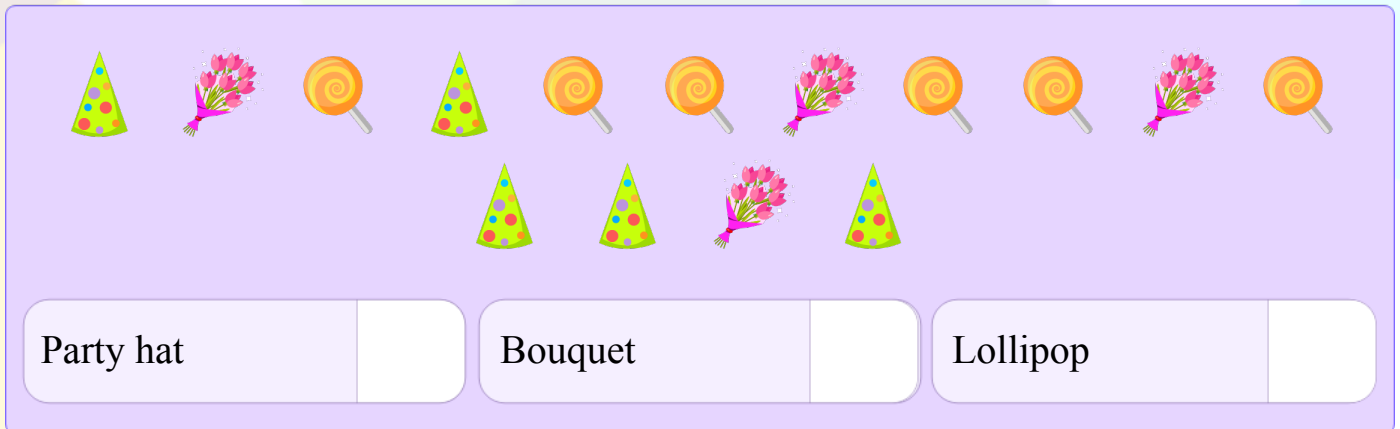
Date _____

Sort the data.



A light blue rectangular box containing 15 icons: 5 orange suns, 5 purple clouds, and 5 yellow stars. Below the icons are three input fields with labels and empty boxes for counting.

Sun	<input type="text"/>	Cloud	<input type="text"/>	Star	<input type="text"/>
-----	----------------------	-------	----------------------	------	----------------------



A light purple rectangular box containing 15 icons: 5 green party hats, 5 orange lollipops, and 5 pink bouquets. Below the icons are three input fields with labels and empty boxes for counting.

Party hat	<input type="text"/>	Bouquet	<input type="text"/>	Lollipop	<input type="text"/>
-----------	----------------------	---------	----------------------	----------	----------------------



A light green rectangular box containing 15 icons: 1 purple gift box, 4 blue handbags, and 10 colorful necklaces. Below the icons are three input fields with labels and empty boxes for counting.

Gift box	<input type="text"/>	Handbag	<input type="text"/>	Necklace	<input type="text"/>
----------	----------------------	---------	----------------------	----------	----------------------



Data Interpretation - Sort and Organize Data

Name _____

Date _____

Sort the data.



Name _____

Date _____

Sort the data.

Basketball Soccer ball Rugby ball

Coin Piggy bank Bill

Car Teddy bear Horse toy