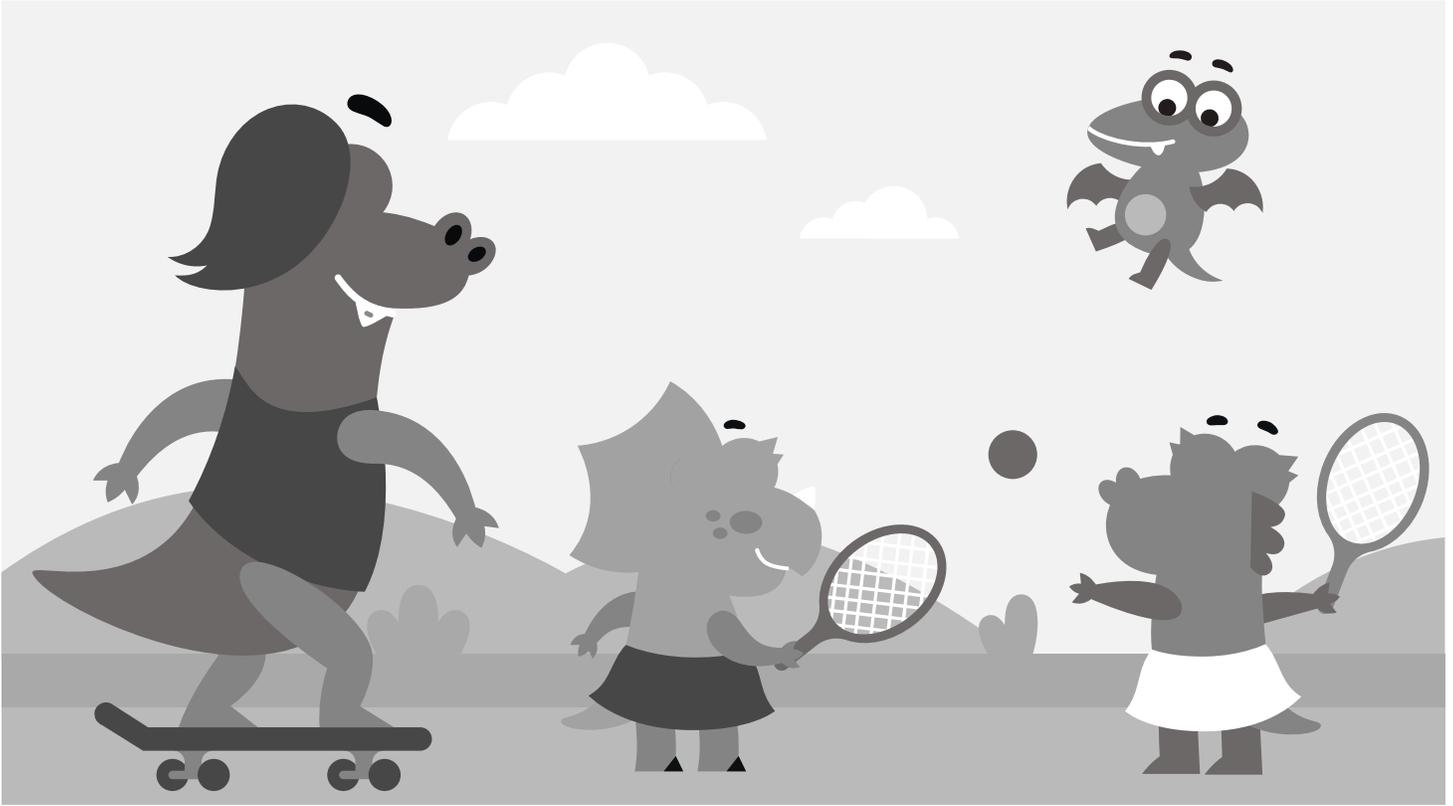


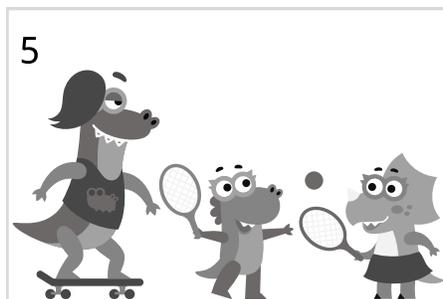
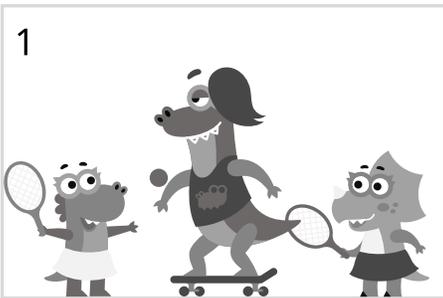




## A Different View



Which picture shows the correct position of the friends?





Name \_\_\_\_\_



## Sudoku

Fill in the grid so that each row and column contains only one triangle, one square, one circle, and one star.

Example

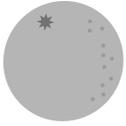
			
			
			
			



## Smoothie Maker



Choose 5 fruits to make a 1L smoothie. Draw a line from each fruit to show how it fills the cup.



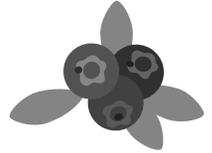
Orange  
500 ml



Strawberry  
200 ml



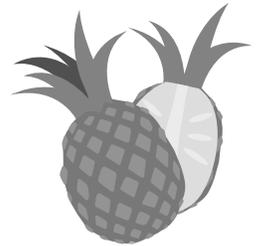
Grape  
400 ml



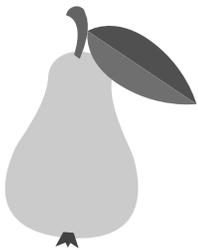
Blueberry  
200 ml



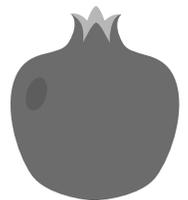
Banana  
300 ml



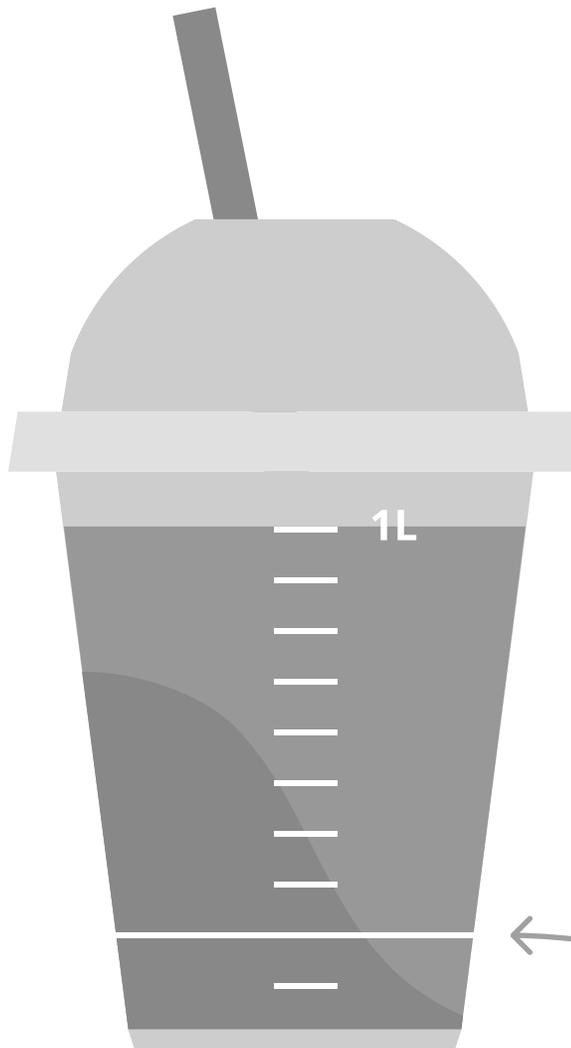
Pineapple  
600 ml



Pear  
100 ml



Pomegranate  
200 ml

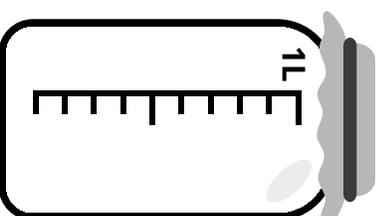
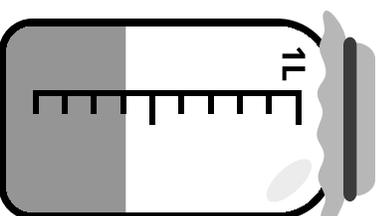
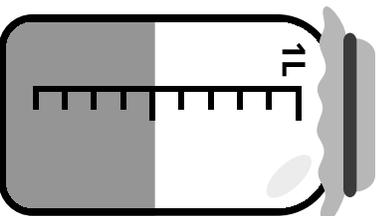
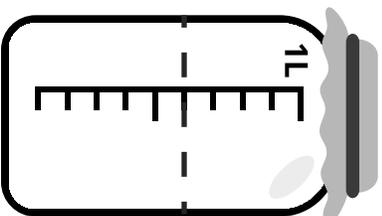
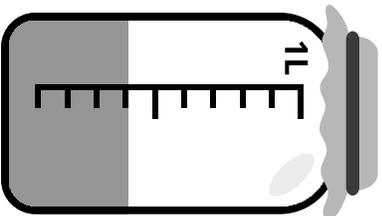
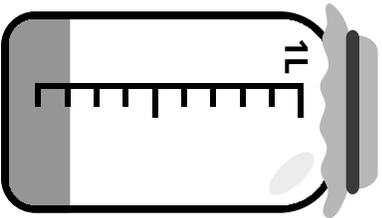




## Combine Granny's Jams

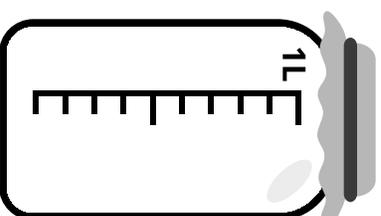
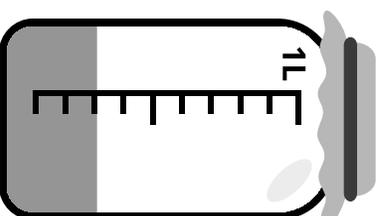
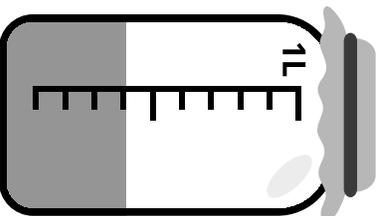
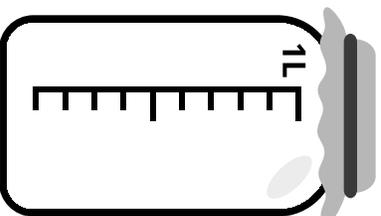
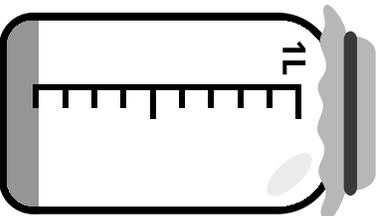
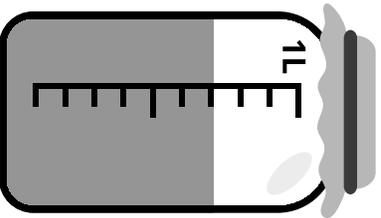


Record the measurement in each bottle. Solve the addition. Illustrate the total.



$$\underline{200} + \underline{400} = \underline{600} \text{ ml}$$

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$



$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$



## Treasure Hunter



The path to the treasure is full of traps. Solve the problems to discover the traps.

$$\begin{array}{r} 121 \\ + 179 \\ \hline 300 \end{array}$$

$$\begin{array}{r} 245 \\ + 128 \\ \hline \end{array}$$

$$\begin{array}{r} 565 \\ + 234 \\ \hline \end{array}$$

$$\begin{array}{r} 273 \\ + 362 \\ \hline \end{array}$$

$$\begin{array}{r} 251 \\ + 143 \\ \hline \end{array}$$

$$\begin{array}{r} 138 \\ + 293 \\ \hline \end{array}$$

Shade the sums you got to mark the traps.

**Draw Dino's path to the treasure.**



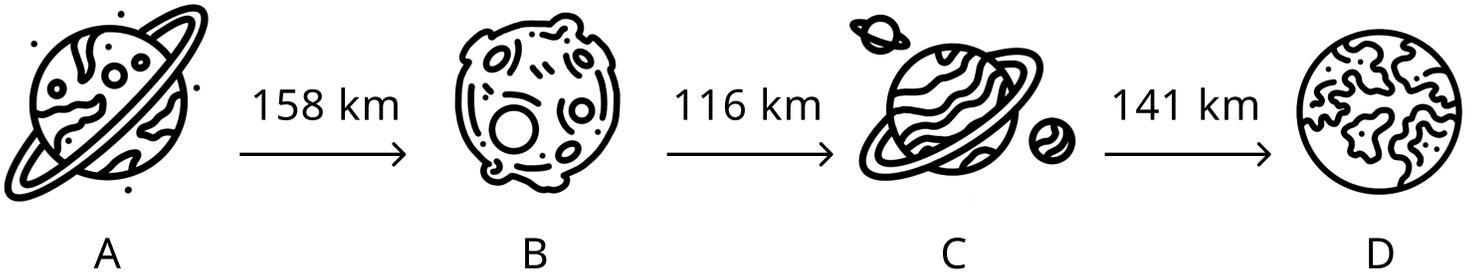
	431	<del>300</del>	461	122
274	317	245	923	635
799	523	373	401	
106	413	310	394	107



## Space Tour

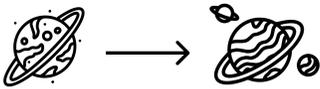


Dino wants to travel from Planet A to Planet D.  
Find the total length of the trip using column addition.

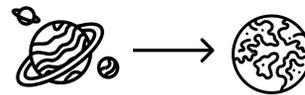


### Solve in two steps

from Planet A to Planet C



from Planet A to Planet D



Total length of the trip is:



## World's Tallest Giraffe



Solve using column subtraction. Then use the code at the bottom to fill in the blanks.

Show work here

1  $357 - 128 = 129$

2  $241 - 172 =$  \_\_\_\_\_

3  $182 - 115 =$  \_\_\_\_\_

4  $336 - 237 =$  \_\_\_\_\_

5  $265 - 149 =$  \_\_\_\_\_

6  $357 - 261 =$  \_\_\_\_\_

7  $423 - 345 =$  \_\_\_\_\_

8  $248 - 176 =$  \_\_\_\_\_

9  $139 - 125 =$  \_\_\_\_\_

$$\begin{array}{r} \overset{h}{3} \overset{17}{5} 7 \\ - 128 \\ \hline 129 \end{array}$$



The name of the tallest giraffe

in the world is F \_\_\_\_\_  
 1 2 3 4 5 6

His height is \_\_\_\_\_ cm  
 7 8 9

$\frac{129}{F}$   $\frac{99}{E}$   $\frac{69}{O}$   $\frac{67}{R}$   $\frac{96}{T}$   $\frac{116}{S}$   $\frac{14}{8}$   $\frac{72}{6}$   $\frac{78}{5}$





## The Heaviest and the Lightest



Underline the heaviest and lightest objects in each row.  
Subtract the lightest from the heaviest object to find the difference.



204 g



534 g



138 g

$$\begin{array}{r} \phantom{-} \square \square \square \\ \phantom{-} \square \square \square \\ \hline \end{array}$$


267 g



208 g



89 g

$$\begin{array}{r} \phantom{-} \square \square \square \\ \phantom{-} \square \square \square \\ \hline \end{array}$$


135 g



762 g



262 g

$$\begin{array}{r} \phantom{-} \square \square \square \\ \phantom{-} \square \square \square \\ \hline \end{array}$$


129 g



490 g



328 g

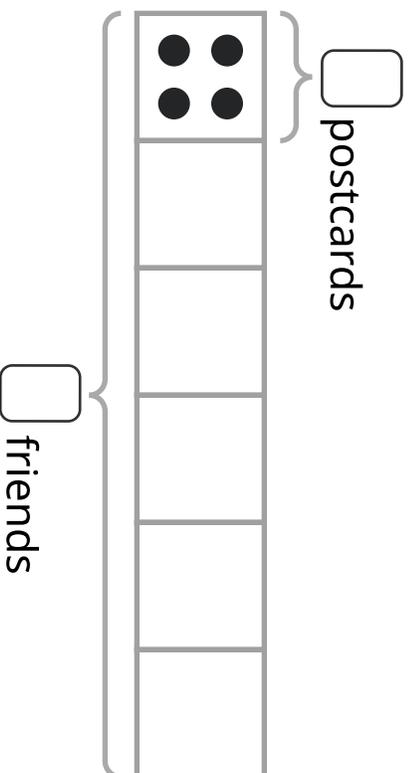
$$\begin{array}{r} \phantom{-} \square \square \square \\ \phantom{-} \square \square \square \\ \hline \end{array}$$



## Presents for Friends

Bumbly wants to buy presents for his friends. He wants **4 postcards** for each of his **6 friends**. Use a tape diagram to find out how many postcards he should buy.

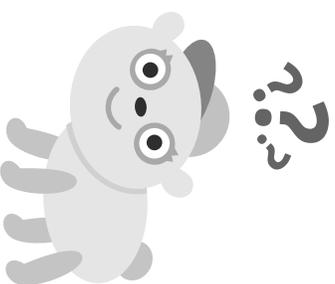
1. Complete the tape diagram



2. Write and solve the multiplication sentence

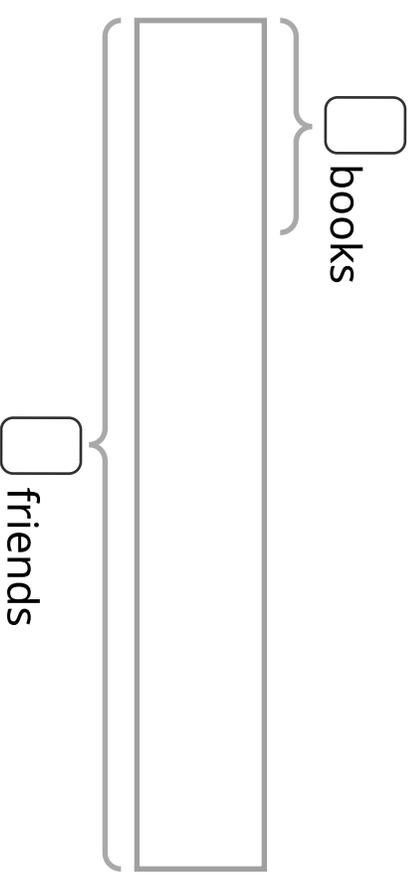
Bumbly needs

$$\square \times \square = \square \square \square \text{ postcards}$$



Dino also wants to buy presents for his friends. He wants **6 books** for each of his **4 friends**. Use a tape diagram to find out how many books he should buy.

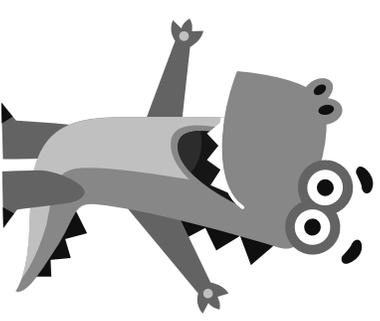
1. Complete the tape diagram



2. Write and solve the multiplication sentence

Dino needs

$$\square \times \square = \square \square \square \text{ books}$$





## What's Inside?



Find the factors for each number.

Use the multiplication table to crack the code and find out what Bumbly's present is.



# S

15	25	30	16	32	28	45	24
$5 \times 3$	$5 \times \underline{\quad}$	$6 \times \underline{\quad}$	$\underline{\quad} \times \underline{\quad}$				

	1	2	3	4	5	6	7	8	9
1	H	P	F	V	L	Q	A	P	H
2	P	A	Q	J	Z	V	B	M	R
3	F	Q	M	V	S	R	X	T	C
4	V	J	V	M	F	T	U	S	P
5	L	Z	S	F	W	I	D	L	I
6	Q	V	R	T	I	C	R	Y	K
7	A	B	X	U	D	R	J	N	O
8	P	M	T	S	L	Y	N	P	E
9	H	R	C	P	I	K	O	E	Z



## Sharing Breakfast

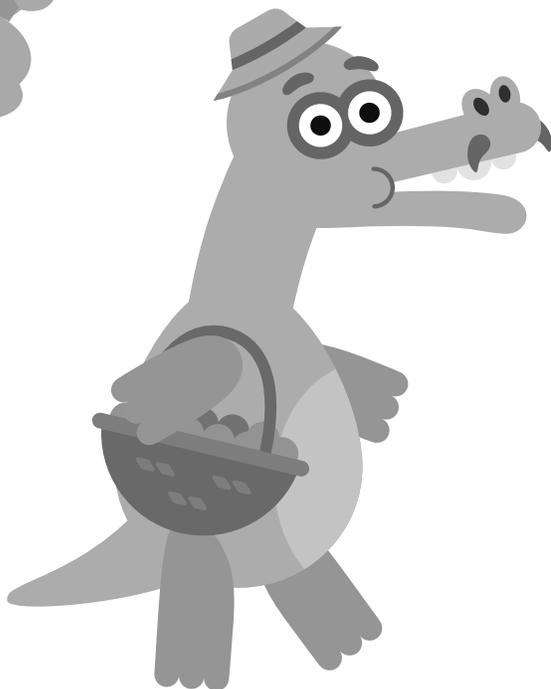


There are 6 squirrels in the park. Stretch gives them 30 nuts and 36 berries to share equally. How many nuts and berries does each squirrel get?

$$30 \div 6 = \underline{\quad} \text{ nuts}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad} \text{ berries}$$

Answer: Each squirrel gets  $\underline{\quad}$  nuts and  $\underline{\quad}$  berries.





## Round to the Nearest Ten



Round each number to the nearest ten.

Match the rounded number to a letter to find the dog's name.

1 12 → 10

2 142 → \_\_\_\_\_

3 84 → \_\_\_\_\_

4 147 → \_\_\_\_\_

5 51 → \_\_\_\_\_

6 113 → \_\_\_\_\_

7 137 → \_\_\_\_\_

8 44 → \_\_\_\_\_

9 38 → \_\_\_\_\_

10 139 → \_\_\_\_\_



B

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

B	M	Z	L	A	T	X	R	C
10	20	30	40	50	60	70	80	90

K	D	O	F	E	N	J	G	Y
100	110	120	130	140	150	160	170	180

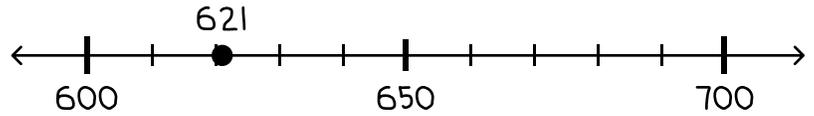


## Round to the Nearest Hundred

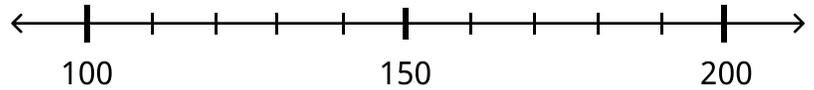


Use a number line to round the given number to the nearest hundred.

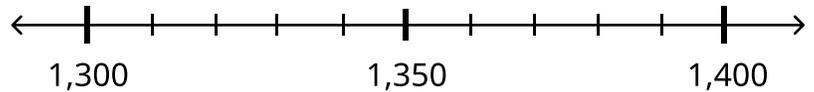
**621** → 600



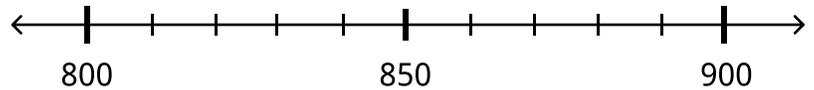
**129** → \_\_\_\_\_



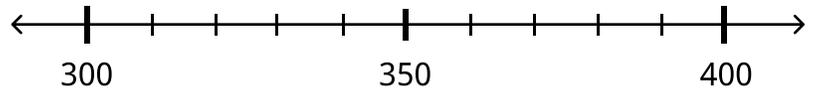
**1,357** → \_\_\_\_\_



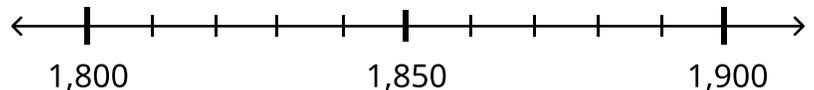
**842** → \_\_\_\_\_



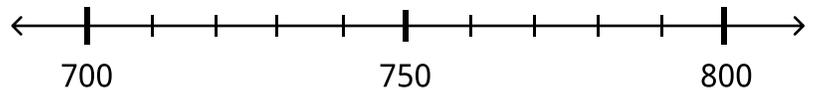
**363** → \_\_\_\_\_



**1,845** → \_\_\_\_\_



**751** → \_\_\_\_\_



**488** → \_\_\_\_\_





## Treasure Hunt



Dino needs to pass through 8 gates. To open each gate, the fractions on both sides must be equivalent. Color the shape on the right side to get to the treasure.



Gate 1:  $\frac{2}{4} = \frac{4}{8}$

Gate 2:  $\frac{1}{2} = \frac{4}{8}$

Gate 3:  $\frac{1}{4} = \frac{2}{8}$

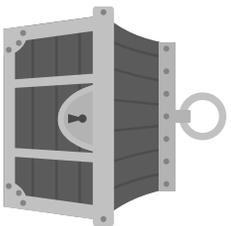
Gate 4:  $\frac{4}{8} = \frac{4}{8}$

Gate 5:  $\frac{4}{8} = \frac{4}{8}$

Gate 6:  $\frac{2}{4} = \frac{4}{8}$

Gate 7:  $\frac{4}{8} = \frac{4}{8}$

Gate 8:  $\frac{4}{8} = \frac{4}{8}$





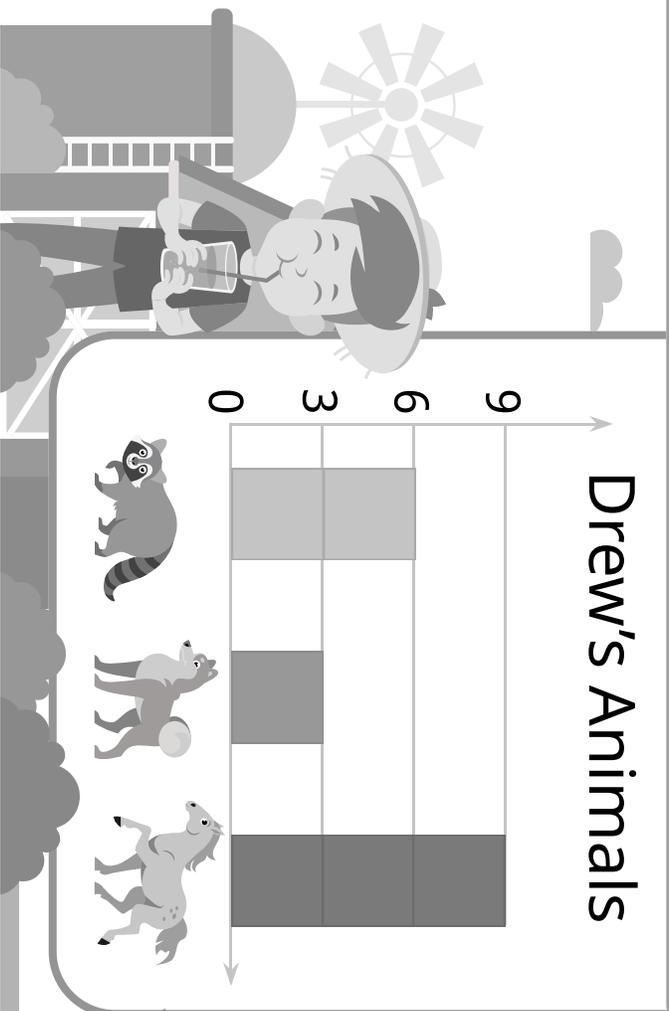
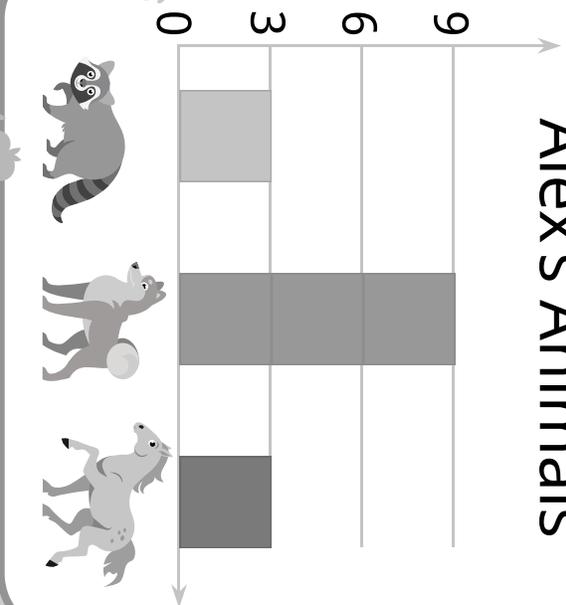
Name \_\_\_\_\_

## Animal Watch



Alex and Drew made bar charts of the animals they've seen over the summer.

### Alex's Animals



### Drew's Animals

How many more dogs did Alex see than Drew? \_\_\_\_\_

How many more raccoons did Drew see than Alex? \_\_\_\_\_

Why do you think Drew saw more raccoons and horses than Alex?

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## Measurement Detective

Cut out the ruler. Measure 5 objects in the room in centimeters and inches. Record the data in the table. Mark the measurements on the line plots to the nearest whole number.

Object	Centimeters	Inches
1 Pencil	7	$2\frac{3}{4}$
2 Paper Clip	2	$\frac{3}{4}$
3		
4		
5		
6		
7		

