

# Unit 1





# Math

## Lesson 1

Name: \_\_\_\_\_

**Directions:** Visit different states to see what the numbers are up to. Follow the directions for each section.

## Number Road Trip!



The numbers in Wyoming are missing their commas. Write in the commas where they belong.

1. 3678

2. 2198761

3. 54321

4. 4009812

5. 435

6. 786008



Look at these numbers in California and write how much the underlined digit in each is worth.

1. 54,231

2. 2,807,650

3. 542

4. 20,765

5. 1,580,213

6. 421,980

Say each number in Texas out loud. Your Guide will listen and make a check on the line once you've said the number correctly.

1. 2,312 \_\_\_\_\_

2. 1,410,098 \_\_\_\_\_

3. 345,277 \_\_\_\_\_

4. 4,967,222 \_\_\_\_\_

5. 9,833,900 \_\_\_\_\_

6. 3,765,121 \_\_\_\_\_



The last stop is Pennsylvania. Your Guide will read six different numbers to you. Write each number.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_



Name: \_\_\_\_\_

**Directions:** Cleo the Clown is tossing ping pong balls into buckets. He gets a different amount of points for each bucket he makes depending on how far away it is. For each round, he gets ten ping pong balls to toss. Use your knowledge of place value to figure out the score for each round.



# Math

## Lesson 2

## Cleo the Clown

### Round 1



Score \_\_\_\_\_

### Round 2



Score \_\_\_\_\_

### Round 3



Score \_\_\_\_\_

**Directions:** Here are some top scores from the arcade that Cleo likes to go to. Write the value of the underlined digit in each number. Then write which period the underlined digit is in.

1. 4,980,770 \_\_\_\_\_  
 \_\_\_\_\_ period

2. 23,199 \_\_\_\_\_  
 \_\_\_\_\_ period

3. 5,000,000 \_\_\_\_\_  
 \_\_\_\_\_ period

4. 906,431 \_\_\_\_\_  
 \_\_\_\_\_ period

5. 2,447,303 \_\_\_\_\_  
 \_\_\_\_\_ period

6. 34,972 \_\_\_\_\_  
 \_\_\_\_\_ period





# Math

## Lesson 3

Name: \_\_\_\_\_

**Directions:** Use the table to answer the questions.

### Time to Compare

Tires Sold in the Year 2011 at Tire World

Month	Tires Sold
January	2,871
February	3,712
March	3,097
April	2,812

- In which month did they sell the greatest number of tires? \_\_\_\_\_
- In which month did they sell the least number of tires? \_\_\_\_\_

**Directions:** Write  $<$ ,  $>$ , or  $=$  to compare each set of numbers.

- 5,987,001 \_\_\_\_\_ 6,987,423
- 2,019,653 \_\_\_\_\_ 2,019,442
- 4,281,113 \_\_\_\_\_ 1,298,000
- 345,871 \_\_\_\_\_ 345,871
- 1,000,321 \_\_\_\_\_ 987,965
- 845,232 \_\_\_\_\_ 845,231
- 9,673,211 \_\_\_\_\_ 9,670,781
- 230 \_\_\_\_\_ 230

**Directions:** Fill in the blank to make each number sentence correct.

- \_\_\_\_\_  $>$  4,876,900
- 345,890  $>$  \_\_\_\_\_
- 657,123 = \_\_\_\_\_
- \_\_\_\_\_  $>$  2,800,211

Name: \_\_\_\_\_

**Directions:** Frankie is on a game show called Order Time! In order to win prizes and have a shot at the grand prize, he must put numbers in order from least to greatest. Help Frankie out by writing the numbers in the correct order for each round. Then fill in the missing symbol to compare two of the numbers from the round.



# Math Lesson 4

Scan it!



## Order Time!

### Round 1

60,321    60,211    60,412    59,999    59,099    60,077    60,661    59,019

### Correct Order

\_\_\_\_\_  
\_\_\_\_\_

This means that 60,661 \_\_\_\_\_ 60,211.

He's won a video game!



### Round 2

909    901    904    902    900    907    906    910

### Correct Order

\_\_\_\_\_  
\_\_\_\_\_

This means that 910 \_\_\_\_\_ 900.

He's won some cash!



### Round 3

1,789,321    1,289,321    1,909,428    1,643,001    1,099,998    1,872,901    1,555,300    1,900,000

### Correct Order

\_\_\_\_\_  
\_\_\_\_\_

This means that 1,789,321 \_\_\_\_\_ 1,900,000.

He's won a new bike!





# Math

## Lesson 4



Scan it!

Name: \_\_\_\_\_

**Directions:** Frankie is on a game show called Order Time! In order to win prizes and have a shot at the grand prize, he must put numbers in order from least to greatest. Help Frankie out by writing the numbers in the correct order for each round. Then fill in the missing symbol to compare two of the numbers from the round.

### Order Time!

#### Round 4

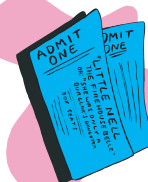
789,011    123    23,971    1,283    27    60,211    61    1,651,900

#### Correct Order

\_\_\_\_\_  
\_\_\_\_\_

This means that 123 \_\_\_\_\_ 27.

**He's won tickets to a rock concert!**



#### Round 5

3,090,878    4,871,234    9,871,213    6,000,000    2,818,312    4,822,077    5,900,411    6,000,412

#### Correct Order

\_\_\_\_\_  
\_\_\_\_\_

This means that 3,090,878 \_\_\_\_\_ 5,900,411.

**He's won a new laptop computer!**



### Problem-solving challenge for the grand prize!

To win the grand prize, Frankie has to change all of the numbers to a different order. This time they have to be in order from greatest to least instead of least to greatest. That is so hard! Or is it? Explain in two or three sentences what Frankie needs to do in order to win the grand prize and whether you think it's an easy task or not.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**He's won the grand prize! A brand new car!**

