Grade 2

AVAILABLE IN SPANISH

Reveal MATH®

Assessment
Sampler

McGraw Hill

Differentiation Resource Book

Every lesson includes pages to Reinforce Understanding and Extend Thinking to support lesson differentiation. These are available to print digitally as well. Additional differentiation resources are available digitally and within the Workstation Kit.

Assessment Resource Book

The Assessment Resource Book provides the following resources. Assessments can be completed in print or digitally.

COURSE ASSESSMENTS

Course Diagnostic assesses student's readiness for grade-level content as they enter a new school year.

Benchmark Assessments help monitor student progress towards grade-level expectations.

Summative Assessment evaluates student learning at the end of each grade level.

UNIT ASSESSMENTS

Unit Readiness Diagnostics assess each student's proficiency with pre-requisite skills to determine readiness for the unit content.

Unit Assessments measure multiple depths of knowledge to assess for various stages of understanding. Two forms of the assessment allow for flexibilty.

Performance Tasks assess students' understanding of big ideas and their ability to apply unit content to solve real-world problems. In addition, practice performance tasks are available as part of the unit review materials.

LESSON ASSESSMENTS

Exit Tickets assess student understanding of lesson content and drive differentiation.

Assessment Resource Book

Grade **2**

Course Diagnostic

Name _____

Read each question carefully.

1. Look at the picture.
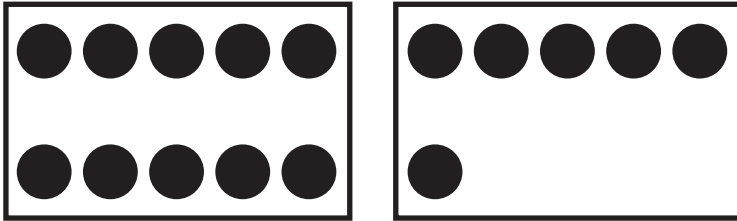
Which sentence matches the picture?

A. Ten and six more is 16.

B. Ten and seven more is 17.

C. Ten and eight more is 18.

D. Ten and nine more is 19.

2. What is the missing number?

80 − ? = 20

A. 30

B. 40

C. 50

D. 60

3. About how many blocks tall is the jack-in-the-box?
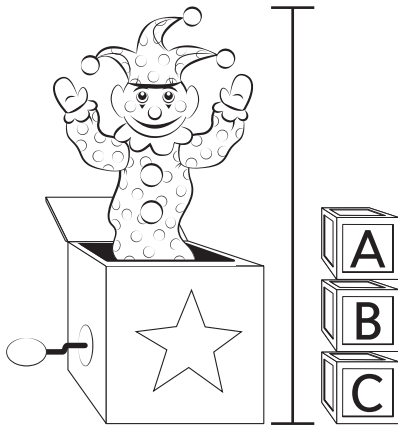
A. 3

B. 4

C. 6

D. 8

4. The circle is divided into equal parts.

How many equal parts are there?
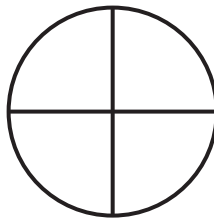
A. 1

B. 2

C. 3

D. 4

5. Troy counts the number of dogs and cats that live in his neighborhood.

| Dogs | 卌 | |
| Cats | || |

How many more dogs than cats live in Troy's neighborhood?

A. 3

B. 4

C. 6

D. 8

Name _____

6. Look at the equations.

$9 + 8 + 3 = 20$

$9 + ? = 20$

What is the missing number?

_____

7. Look at the clock.

Which times are the same as the time shown on the clock? Choose all the correct answers.

A. 3 clock

B. half past 3

C. 2:30

D. half past 2

8. Which equation is true?

A. $5 - 2 = 8 - 5$

B. $8 - 3 = 5 - 2$

C. $5 - 3 = 8 - 3$

D. $8 - 5 = 3 - 2$

9. Look at the equations.

$5 + ? = 13$

$13 - 5 = ?$

Which number makes both equations true?

A. 7   **B.** 8
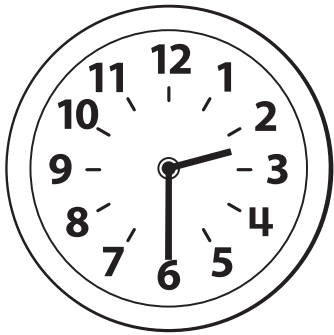
C. 13   **D.** 18

10. There are 6 apples, 8 oranges, and 4 bananas in a bowl.

How many pieces of fruit are in the bowl in all?

A. 12   **B.** 14

C. 16   **D.** 18

11. Look at the picture.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆

How many stars are in the picture?

A. 24   **B.** 25

C. 42   **D.** 52

Course Diagnostic (continued)

Name _____

12. What is the sum of 23 + 60? Use the base-ten blocks to find the sum.
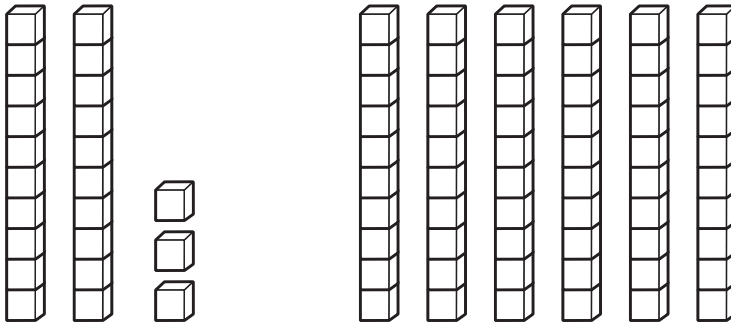
$23 + 60 =$ _____

13. Which number is 10 less than 67?

A. 57

B. 66

C. 68

D. 77

14. Ahmed has 12 yogurts. He has 3 strawberry yogurts and the rest are blueberry.

How many of Ahmed's yogurts are blueberry?

A. 8

B. 9

C. 10

D. 12

15. What is the difference? Use the doubles fact to help you find the difference.

$9 + 9 = 18$

$18 - 9 =$ _____

16. Does the shape have any circular faces?
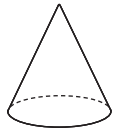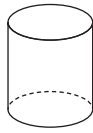Circle Yes or No for each shape.
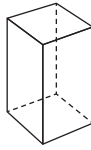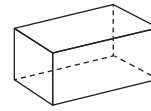
Yes   No   Yes   No   Yes   No   Yes   No

17. There are 8 teddy bears on the shelf. There are 4 less stuffed rabbits than teddy bears on the shelf.

How many stuffed rabbits are on the shelf?

A. 2   **B.** 3

C. 4   **D.** 5

18. Dena makes a bookmark that is 10 inches long. Juan makes a bookmark that is 6 inches long. Abbie's bookmark is 3 inches longer than Juan's.

Who makes the longest bookmark?

A. Abbie

B. Dena

C. Juan

19. Which equation can be used to solve $8 + 7 = \square$?

A. $8 + 2 + 5 = \square$ **B.** $8 + 7 + 7 = \square$

C. $8 + 3 + 3 = \square$ **D.** $8 + 2 + 7 = \square$

20. What are the missing numbers?

82, 83, _____, 85, _____, 87

How Ready Am I?

Name _____

1. What number is the same as 10 ones?

    A. 00   **B.** 1

    C. 10   **D.** 100

2. What number is the same as 6 tens?

    A. 6   **B.** 16

    C. 60   **D.** 610

3. Which number is greater than 36?

    A. 30   **B.** 35

    C. 36   **D.** 37

4. Which of these is the same as 30?

    A. $1 + 1 + 1$ **B.** $3 + 0$

    C. $3 + 10$ **D.** $10 + 20$

5. What number is 10 more than 46?

    A. 56   **B.** 47

    C. 45   **D.** 36

6. Which comparison is true?

   A. 5I > I5   **B.** 27 > 72

   C. 63 < 36   **D.** 79 = 97

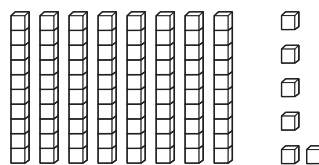**7.** What is the value of the base-ten blocks?

   A. 68   **B.** 80

   C. 86   **D.** 87

8. Caleb has 28 crayons. Josh has I0 fewer crayons than Caleb. How many crayons does Josh have?

   A. 8   **B.** I8

   C. 20   **D.** 28

9. Which of these is the same as 83?

   A. 8 + 3   **B.** 8 + 30

   C. 80 + 3   **D.** 80 + 30

10. Carlos has 49 toy cars. His brother has 37 toy cars. Which shows the correct comparison of the number of toy cars Carlos and his brother have?

   A. 37 = 49   **B.** 37 > 49
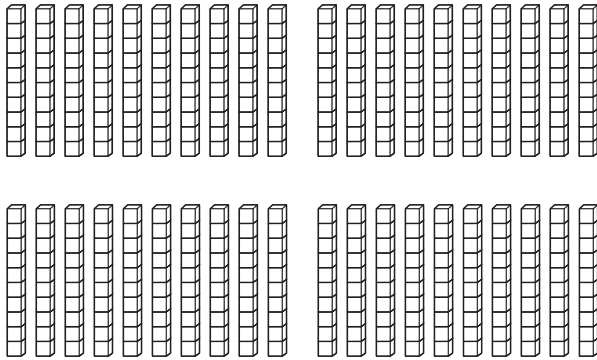
   C. 49 > 37   **D.** 49 < 37

Lesson **2-1**

Exit Ticket

Name _____

1. How many groups of 10 make 1 hundred? _____

2. Write the value of the base-ten blocks.

_____ tens = _____ hundreds = _____

3. How many groups of 10 make 300?

A. 3   **B.** 10
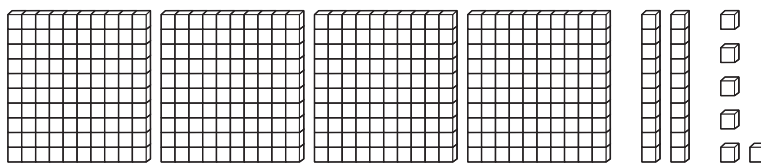
C. 30   **D.** 300

Reflect On Your Learning

Exit Ticket

Name _____

I. A 3-digit number has hundreds, _____, and ones.

2. What is the value of the 7 in the number 279?

    A. 7   **B.** 10   **C.** 70   **D.** 6

3. Write the value of the base-ten blocks in the place-value chart.

hundreds	tens	ones

4. Which numbers have a 5 in the ones place? Choose all the correct answers.

    A. 435   **B.** 530   **C.** 659   **D.** 985

Reflect On Your Learning
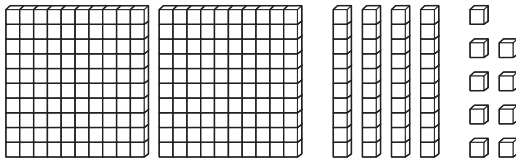
Lesson **2-3**

Exit Ticket

Name _____

I. You can read and write 3-digit numbers in standard form, expanded form, and _____ form.

2. Which of these does *not* represent the value of the blocks shown?

A. 200 + 40 + 9   **B.** 249

C. two hundred forty-nine   **D.** 2 + 4 + 9

3. What is six hundred fifty-nine in standard form?

_____

4. There are 100 + 80 + 7 days until Caleb's birthday. What is the number of days in standard form?

_____

Reflect On Your Learning

Exit Ticket

Name _____

I. Decompose 247 in two different ways.

_____ + _____ + _____

_____ + _____ + _____

2. Amie decomposes 845 in different ways. Complete Amie's work.

8 hundreds, 4 tens, and _____ ones

8 hundreds, 2 tens, and _____ ones

8 hundreds, I ten, and _____ ones

8 hundreds, 3 tens, and _____ ones

8 hundreds, 0 tens, and _____ ones

3. Gabe has 186 trading cards. He wants to group the trading cards by tens and ones. How can he decompose 186 in two different ways using only tens and ones?

Reflect On Your Learning

Lesson **2-5**

Exit Ticket

Name _____

1. When comparing two 3-digit numbers, which place value do you compare first? _____

2. How can you compare the numbers? Complete with <, >, or =.

246 ◯ 264

3. A zookeeper weighs a lion and a tiger. The lion weighs 418 pounds. The tiger weighs 481 pounds. Which comparisons of the animals' weights are correct? Choose all the correct answers.

A. 418 = 481   **B.** 418 < 481

C. 481 > 418   **D.** 481 < 418

Reflect On Your Learning

Unit Assessment, Form A

Name _____

1. Which shows 800?

    A. 800 tens   **B.** 80 ones

    C. 8 tens   **D.** 8 hundreds
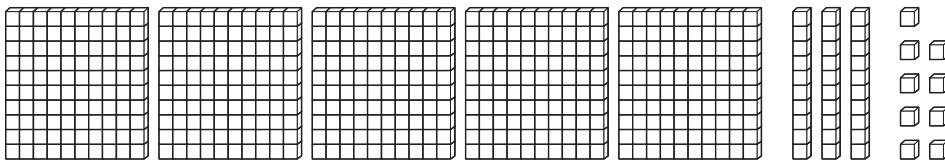
2. Write the number in standard form.

two hundred thirty-seven _____

eight hundred thirteen _____

one hundred six _____

3. Which number do the base-ten blocks show?

    A. 539   **B.** 593

    C. 935   **D.** 953

4. Match each number to its standard form.

6 tens, 1 one, 2 hundreds   126

1 hundred, 6 ones, 2 tens   612

1 ten, 2 ones, 6 hundreds   261

5. Decompose 536 in two different ways.

_____ + _____ + _____ = 536

_____ + _____ + _____ = 536

6. Which shows 418 in expanded form?

A. 400 + 10 + 8   **B.** 4 + 10 + 800

C. 400 + 1 + 8   **D.** 4 + 1 + 8

7. Peter is shopping for a cell phone, a tablet, and a camera. Match each item with the correct price tag. Not all price tags will be used.

Cell phone: 600 + 4 + 50

$564

$546

$465

Tablet: 40 + 500 + 6

$456

Camera: 5 + 60 + 400

$654

8. Write <, >, or = to compare each pair of numbers.

396		401
219		319
180		108
771		717

Unit Assessment, Form A (continued)

Name _____

9. Which show 10 groups of ten?
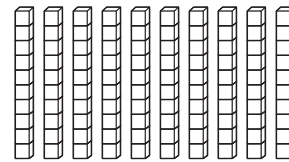Choose all the correct answers.

A. 100

B.
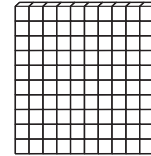
C.
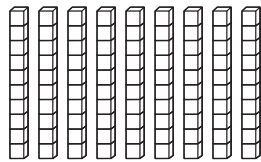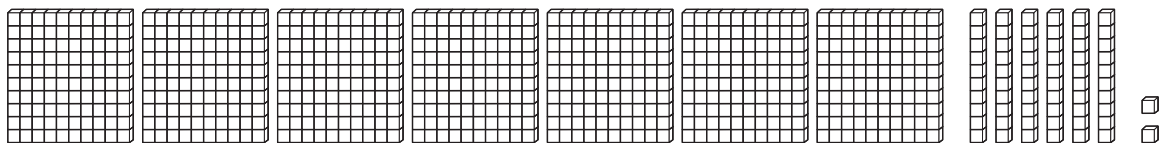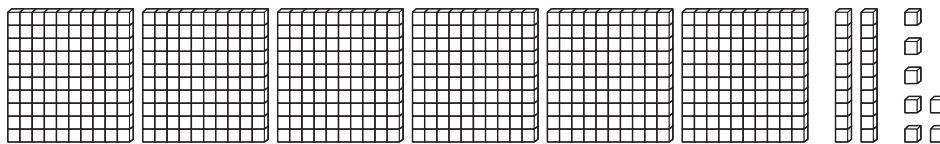
D.

10. Julian does 10 sets of 10 sit-ups.
How many sit-ups does Julian do in all?

_____ _____

11. Which shows 627?

A.

B.

C.

D.

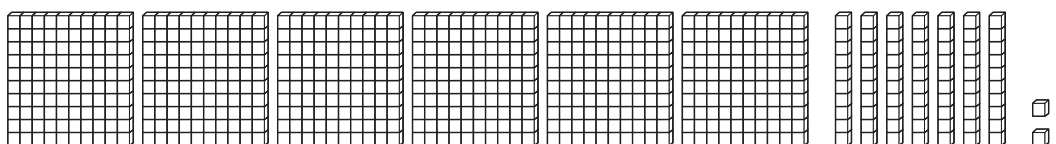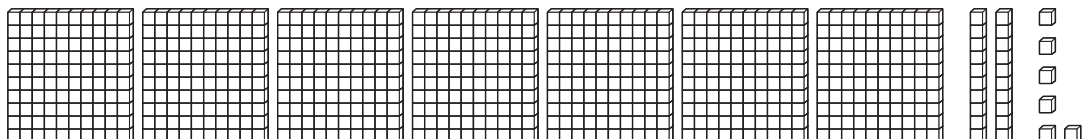**12.** How can you show 764 in different ways? Write the missing numbers.

7 hundreds, 0 tens, and _____ ones

7 hundreds, 3 tens, and _____ ones

7 hundreds, 5 tens, and _____ ones

7 hundreds, 6 tens, and _____ ones

13. Which numbers are less than the number in the box? Choose all the correct answers.

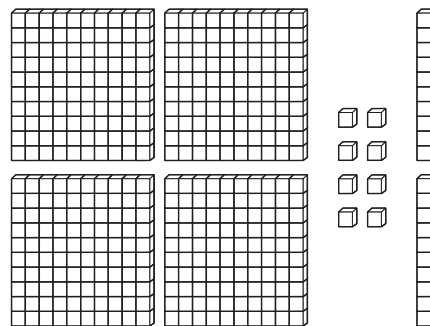$$\boxed{497}$$

A. 476   **B.** 498

C. 497   **D.** 490

14. How can you determine which of two 3-digit numbers is greater than the other? Explain.

15. Clara uses base-ten blocks to make a number. She uses 4 hundreds, 8 ones, and 2 tens. Is the number Clara makes greater than, less than, or equal to 436? Explain your answer.

Unit Assessment, Form B

Name _____

I. Which shows 600?

    A. 600 tens   **B.** 6 hundreds

    C. 6 tens   **D.** 60 ones
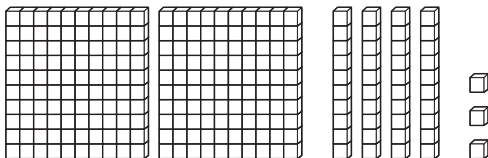
2. Write the number in standard form.

    six hundred twenty-one _____

    two hundred eighty _____

    nine hundred one _____

3. Which number do the base-ten blocks show?

    A. 234   **B.** 243

    C. 423   **D.** 432

4. Match each number to its standard form.

    1 ten, 4 hundreds, and 6 ones   146

    6 hundreds, 1 one, and 4 tens   416

    4 tens, 6 ones, and 1 hundred   641

5. Decompose 356 in two different ways.

_____ + _____ + _____ = 356

_____ + _____ + _____ = 356

6. Which shows 865 in expanded form?

A. $800 + 6 + 5$ **B.** $8 + 6 + 5$

C. $8 + 60 + 500$ **D.** $800 + 60 + 5$

7. Micah's family is shopping for a stove, a refrigerator, and a dishwasher. Match each item with the correct price tag. Not all price tags will be used.

Stove: $400 + 2 + 70$

$247

$724

Refrigerator: $20 + 4 + 700$

$472

$427

Dishwasher: $7 + 200 + 40$

$742

8. Write <, >, or = to compare each pair of numbers.

443		891
201		193
529		592
764		746

Name _____

9. Which show 10 groups of ten?
Choose all the correct answers.

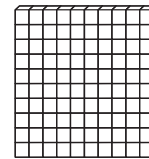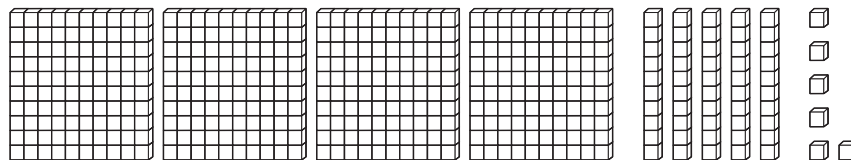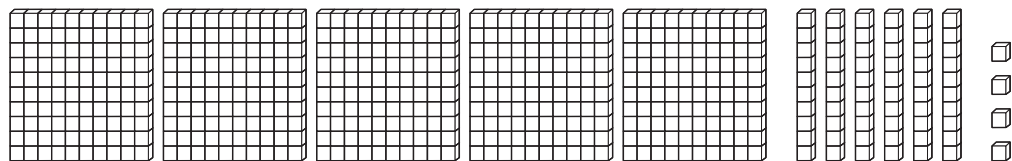**A.** 100

B.

C.

D.

10. Maria does 10 sets of 20 jumping jacks.
How many jumping jacks does Maria do in all?

_____ _____
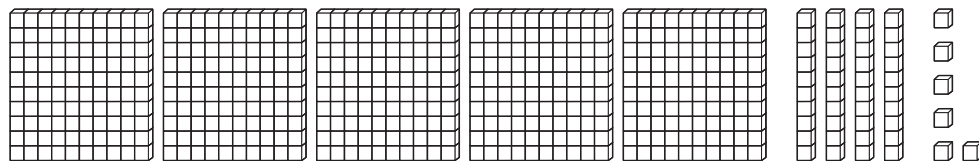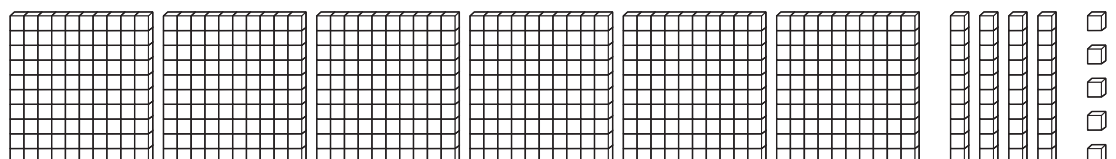
11. Which shows 546?

A.

B.

C.

D.

12. How can you show 598 in different ways? Write the missing numbers.

5 hundreds, 0 tens, and _____ ones

5 hundreds, 5 tens, and _____ ones

5 hundreds, 8 tens, and _____ ones

5 hundreds, 9 tens, and _____ ones

13. Which numbers are less than the number in the box? Choose all the correct answers.

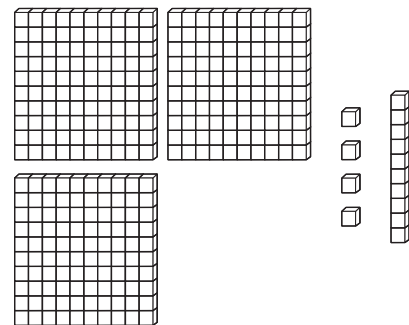$$\boxed{823}$$

A. 832

B. 8I3

C. 822

D. 830

14. How can you determine which of two 3-digit numbers is greater than the other? Explain.

15. Artem uses base-ten blocks to make a number. He uses 3 hundreds, 4 ones, and I ten. Is the number Artem makes greater than, less than, or equal to 304? Explain your answer.

Performance Task

Name _____

Carnival Game Tickets

Liam and Samir play games at a carnival. They win tickets. They can trade in the tickets for prizes.
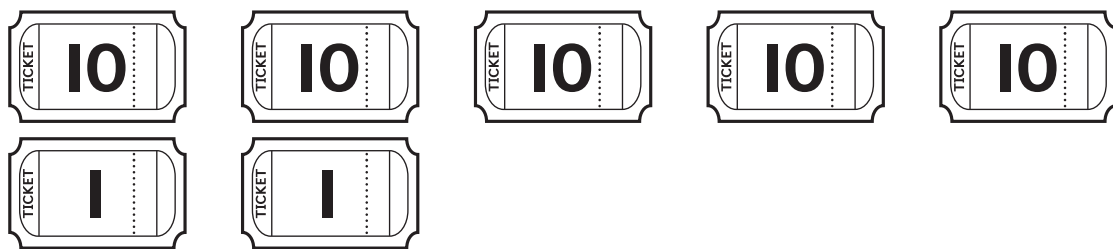
Part A

Liam plays Ring Toss and wins the tickets shown. How many points does he have?

| TICKET **100** | TICKET **100** | TICKET **100** |

_____ points

Part B

Liam plays Spin the Wheel and wins the tickets shown. How many of each ticket does he win? How many points?

| TICKET **10** | TICKET **10** | TICKET **10** | TICKET **10** | TICKET **10** |

| TICKET **1** | TICKET **1** |

_____ tens   _____ ones

_____ points

Part C

Samir has 3 hundred-point tickets, 5 one-point tickets, and 7 ten-point tickets. How many total points is this?

Part D

Who has more points, Liam or Samir? Draw base-ten blocks or use a place-value chart to support your answer.

How do you know?

Part E

Samir trades one of his hundred-point tickets for tens and ones tickets. Write how many of each ticket he might have in two different ways.

_____ hundreds _____ tens _____ ones

_____ hundreds _____ tens _____ ones

Part F

Liam uses some of his tickets to get a toy shark. He then has 2 hundred-point tickets, I ten-point ticket, and 5 one-point tickets left. Does Liam have enough points left to get a bouncy ball that costs 100 points, a top that costs 20 points, and a ring that costs 5 points? Explain.