MATH-4

Echo Lake_Hamilton_Benchmark Review 2_Quiz Exam not valid for Paper Pencil Test Sessions

[Exam ID:2T9VS4

1 Directions: Click on each number you want to select. You must select all correct numbers.

Identify the numbers that would round to 453,000 if rounded to the nearest thousand.

451,428	452,591
453,762	453,445
453,236	466,903
452,687	469,354

2 Lynn rounded 42,865 to 43,000. To which place did Lynn round the number?

A Tens

B Hundreds

C Thousands

D Ten thousands

- 3 How is 6.015 written in words?
 - A Six and fifteen hundredths
 - **B** Six and one hundred fifty thousandths
 - C Six and five thousandths
 - D Six and fifteen thousandths
- 4 What is 4.372 rounded to the nearest tenth?
 - A 4.37
 - **B** 4.3
 - C 4.38
 - D 4.4

5 This model is shaded to show 1 whole.



What decimal is shown by the model below?

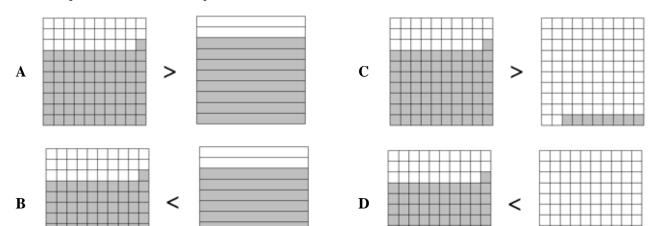


- A 3.70
- **B** 7.30
- C 0.37
- **D** 0.73
- 6 Estimate the following difference.

7,310 - 382

- **A** 6,800
- B 7,150
- C 7,700
- **D** 6,900
- Dominic drew a line that was 2.35 meters long. What is this number rounded to the nearest whole number?
 - A 3.4
 - B 2.4
 - C 3
 - **D** 2

8 Identify the correct comparison of 0.71 and 0.8.



- A 282,843
- **B** 109,458
- C 297,163
- **D** 290,558

- A 4,608
- **B** 1,028
- C 486
- **D** 1,458

- A 1,436
- **B** 2,367
- C 2,317
- **D** 1,316

12 The 4th grade classes at Cloverdale Elementary held several fund-raisers during the year. The table shows how much money each activity raised.

Money Raised by Fundraisers

Fundraiser	Amount of Money
Bake Sale	\$109
Car Wash	\$342
Talent Show	\$296

What was the total amount collected by the 4th graders?

- A \$737
- **B** \$637
- C \$647
- **D** \$747

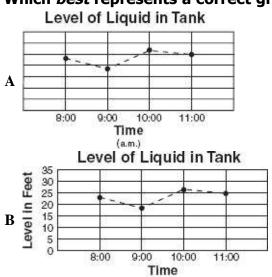
6)216

- **A** 31
- **B** 36
- C 30
- **D** 39
- City Center Library has 264,385 books. It has 198,479 nonfiction books. The rest of the books are fiction. How many fiction books does City Center Library have?
 - A 65,906
- **B** 74,914
- C 134,114
- **D** 176,916

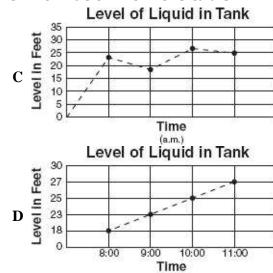
Level of Liquid in Tank

Time (a.m.)	Level in Feet
8:00	23
9:00	18
10:00	27
11:00	25

Which best represents a correct graph of the information from the table?

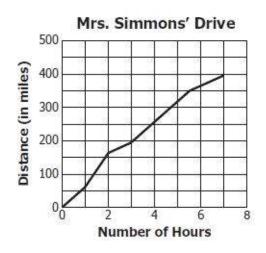


(a.m.)



(a.m.)

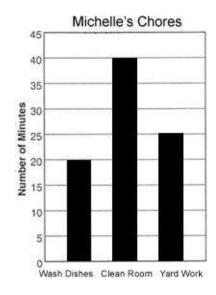
Mrs. Simmons drove 400 miles to visit a friend. The line graph below shows how the distance she traveled increased over time.



Which of the following is *closest* to the total distance Mrs. Simmons drove in the first 2 hours?

- A 140 miles
- B 160 miles
- C 125 miles
- D 110 miles

17 The bar graph below shows how many minutes it takes Michelle to complete her chores.



Based on the graph, how many more minutes does Michelle spend cleaning her room than doing yard work?

- A 3 minutes
- B 25 minutes
- C 30 minutes
- D 15 minutes

Which number sentence is NOT true?

A
$$9 \times (3 \times 4) = (9 \times 3) \times 4$$

B
$$(4 \times 3) \times 2 = 4 \times (3 \times 5)$$

$$C(7+6)+3=7+(6+3)$$

$$\mathbf{D} (6+6) + 2 = 6 + (6+2)$$

19 Which of the following shows the associative property for addition?

$$\mathbf{A} \ (8 \times 1) \times \mathbf{5} = (1 \times 8) \times \mathbf{5}$$

$$\mathbf{B} \ (8 \times 1) \times 5 = 8 \times (1 \times 5)$$

$$C (8 + 1) + 5 = (1 + 8) + 5$$

$$D (8 + 1) + 5 = 8 + (1 + 5)$$

20 Which is true?

$$A 9 + 18 = 18 + 9$$

$$\mathbf{B} \ 9 \div 18 = 18 \div 9$$

$$C 18 + 9 = 18 \times 9$$

$$\mathbf{D} \ 9 - 18 = 18 - 9$$