

7 Which phrase best describes 415.028 rounded to the nearest hundredth?

- A four hundred fifteen and two hundredths
- B four hundred fifteen and eight hundredths
- C four hundred fifteen and three hundredths
- D four hundred fifteen and twenty-eight hundredths

8 A museum has three gold nuggets on display. Their weights are 12.85 grams, 13.09 grams, and 12.9 grams.

Write each weight in the correct box to complete this comparison.

12.85 13.09 12.9

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9 This table shows some items in a store and their costs.

Item	Cost
water bottle	\$4.99
key chain	\$1.79
backpack	\$14.50

Diego bought a backpack and a water bottle.

If Diego paid with a \$20 bill, how much change did he receive? Write your answer in the box.

\$

GO ON →

14 Circle an option from each set to correctly complete the statement.

In the number , the value of the 5 digit is times its value in the number 4,597.

15 Write your answer in the box.

$6,174 \div 98 =$

16 Which **two** of the following statements show a numerical expression that matches the written form? Select the **two** correct answers.

- A** $3 \times (9 - 4)$ means "subtract 4 from 9, then multiply by 3."
- B** $2 \div (8 + 2)$ means "add 8 and 2, then divide by 2."
- C** $(5 \times 6) - 1$ means "subtract 1 from 6, then multiply by 5."
- D** $4 \times (14 \div 7)$ means "divide 14 by 7, then multiply by 4."
- E** $(6 \div 3) + 1$ means "add 1 to 3, then divide by 6."

GO ON →

29 Jacob wants to swim 3,300 meters in 66 minutes.

Part A

How many meters must Jacob swim in 1 minute? Write your answer in the box.

meters

Part B

Jacob set some swimming goals for himself.

SWIMMING GOALS

Distance (meters)	Time (minutes)
400	5
1,500	24.3

Jacob can swim the 400-meter distance in 6.4 minutes now.

How many **more** meters per minute will Jacob need to swim to reach his goal? Write your answer in the box.

meters per minute

30 Which **three** of these equations are true? Select the **three** correct answers.

- A** $5.9 \times 10^4 = 59,000$
- B** $34.87 \times 10^3 = 3,487$
- C** $2.1 \times 10^5 = 2,100,000$
- D** $48.33 \div 10^2 = 0.4833$
- E** $1.89 \div 10^4 = 0.000189$
- F** $6.74 \div 10^3 = 0.000674$

GO ON →