The Great Cena Arena Mystery

Grade 4 math · Rounding, Addition, Subtraction, Multiplication, Division · Reading level grades 3-4

Detective: _____ **Date:** _____

Someone snuck into the ring right before the main event and snatched the grand championship trophy! With twenty-four wrestlers named John Cena in the tournament, solving the mystery will take serious deduction.

1. Solve each math problem. The answer is a number, and the letter beside it is what that number stands for.
2. In the clue boxes, write that letter in every box showing the same number, then read the secret clue.
3. Use each clue to cross suspects off the list. The one suspect left at the end is the culprit!

My answer: the Belt Swiper is _____

Possible suspects

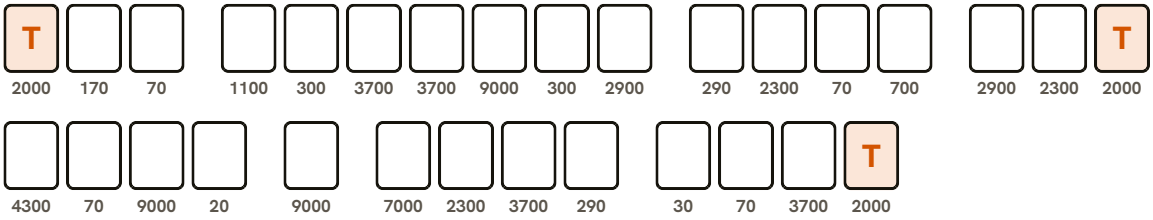
Cross off a row as each clue rules it out. The one left at the end is the culprit.

NAME	SIGNATURE MOVE	GEAR	STANCE	HAIRSTYLE	WEAKNESS
John Cena One	Spinning Shoulder Tackle	Red Wristband	Left handed stance	Spiky Hair	Slippy Boots
John Cena Six	Five Knuckle Shuffle	Gold Championship Belt	Left handed stance	Flat Top	Slippy Boots
John Cena Nineteen	Attitude Adjustment	Red Wristband	Right handed stance	Buzz Cut	Loud Whistle
John Cena Nine	Attitude Adjustment	Red Wristband	Left handed stance	Spiky Hair	Loud Whistle
John Cena Twenty Three	Five Knuckle Shuffle	Neon Headband	Left handed stance	Flat Top	Slippy Boots
John Cena Eleven	STU Lock	Camouflage Shorts	Right handed stance	Buzz Cut	Banana Peels
John Cena Seventeen	Five Knuckle Shuffle	Red Wristband	Left handed stance	Flat Top	Banana Peels
John Cena Twenty	Five Knuckle Shuffle	Red Wristband	Left handed stance	Flat Top	Slippy Boots
John Cena Five	Spinning Shoulder Tackle	Camouflage Shorts	Right handed stance	Buzz Cut	Banana Peels
John Cena Three	Attitude Adjustment	Camouflage Shorts	Left handed stance	Flat Top	Loud Whistle
John Cena Twenty Two	Attitude Adjustment	Gold Championship Belt	Right handed stance	Spiky Hair	Banana Peels
John Cena Sixteen	Five Knuckle Shuffle	Camouflage Shorts	Right handed stance	Spiky Hair	Banana Peels
John Cena Twenty Four	Attitude Slam	Red Wristband	Left handed stance	Flat Top	Slippy Boots
John Cena Fourteen	Attitude Adjustment	Camouflage Shorts	Right handed stance	Buzz Cut	Loud Whistle
John Cena Eight	Spinning Shoulder Tackle	Gold Championship Belt	Right handed stance	Buzz Cut	Loud Whistle
John Cena Twenty One	Spinning Shoulder Tackle	Red Wristband	Right handed stance	Flat Top	Slippy Boots
John Cena Seven	Attitude Slam	Neon Headband	Right handed stance	Buzz Cut	Banana Peels
John Cena Thirteen	Attitude Slam	Red Wristband	Right handed stance	Buzz Cut	Banana Peels
John Cena Ten	Attitude Slam	Neon Headband	Left handed stance	Flat Top	Slippy Boots
John Cena Eighteen	STU Lock	Gold Championship Belt	Right handed stance	Spiky Hair	Banana Peels
John Cena Two	Attitude Adjustment	Neon Headband	Left handed stance	Flat Top	Loud Whistle

CLUE 1 Rounding

The arena jumbo screen rounded the total fan votes to the nearest hundred.

Solve each problem, then write its letter in every clue box that shows the same number.



Round 1,805 to the nearest thousand ☐ → T

Round 24 to the nearest ten ☐ → R

Round 1,131 to the nearest hundred ☐ → V

Round 70 to the nearest ten ☐ → E

Round 33 to the nearest ten ☐ → B

Round 173 to the nearest ten ☐ → H

Round 2,926 to the nearest hundred ☐ → N

Round 683 to the nearest hundred ☐ → S

Round 4,302 to the nearest hundred ☐ → W

Round 310 to the nearest hundred ☐ → I

Round 7,076 to the nearest thousand ☐ → G

Round 9,385 to the nearest thousand ☐ → A

Round 3,700 to the nearest hundred ☐ → L

Round 2,332 to the nearest hundred ☐ → O

Round 288 to the nearest ten ☐ → D

Scratch space:

CLUE 2 Addition

The referee added up all the championship points earned in the main event.

Solve each problem, then write its letter in every clue box that shows the same number.



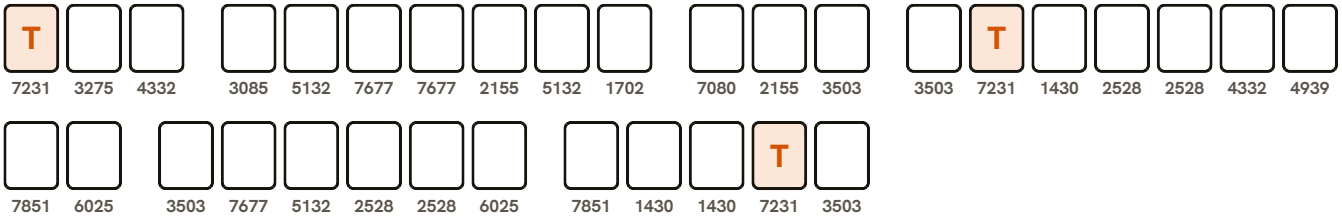
1994 + 1872 = ☐ → T	3187 + 2716 = ☐ → N	4230 + 4805 = ☐ → O
3082 + 3206 = ☐ → E	4027 + 4597 = ☐ → W	2030 + 3973 = ☐ → F
1206 + 1931 = ☐ → H	3589 + 6102 = ☐ → C	3090 + 2916 = ☐ → R
2635 + 2869 = ☐ → L	6147 + 3678 = ☐ → D	4228 + 4828 = ☐ → G
3555 + 2350 = ☐ → M	1585 + 1076 = ☐ → S	5998 + 2810 = ☐ → A
3234 + 5913 = ☐ → I		

Scratch space:

CLUE 3 Subtraction

> The event manager subtracted the used tickets to see how many seats remained.

Solve each problem, then write its letter in every clue box that shows the same number.



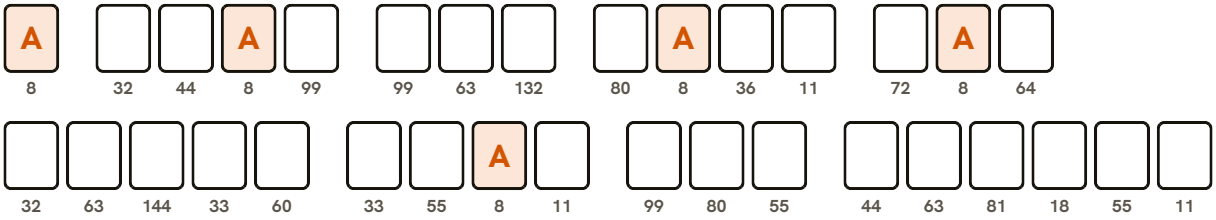
8820 - 1589 = ☐ → T	9330 - 2250 = ☐ → W	7524 - 1499 = ☐ → Y
8353 - 502 = ☐ → B	9836 - 2159 = ☐ → L	6887 - 1948 = ☐ → D
2924 - 396 = ☐ → P	6444 - 3359 = ☐ → V	5398 - 266 = ☐ → I
7100 - 3825 = ☐ → H	7571 - 3239 = ☐ → E	4050 - 1895 = ☐ → A
6663 - 3160 = ☐ → S	4162 - 2732 = ☐ → O	3534 - 1832 = ☐ → N

Scratch space:

CLUE 4 Multiplication facts (1-12)

> The ring crew counted rows of foam fingers packed into equal boxes.

Solve each problem, then write its letter in every clue box that shows the same number.



- 8 × 1 = ☐ → **A**
- 12 × 3 = ☐ → **I**
- 3 × 6 = ☐ → **K**
- 8 × 10 = ☐ → **H**
- 11 × 5 = ☐ → **E**
- 11 × 12 = ☐ → **P**
- 12 × 6 = ☐ → **W**
- 6 × 10 = ☐ → **D**
- 3 × 11 = ☐ → **N**
- 8 × 8 = ☐ → **S**
- 11 × 9 = ☐ → **T**
- 11 × 4 = ☐ → **L**
- 1 × 11 = ☐ → **R**
- 4 × 8 = ☐ → **F**
- 9 × 9 = ☐ → **C**
- 9 × 7 = ☐ → **O**
- 12 × 12 = ☐ → **U**

Scratch space:

CLUE 5 Division facts (1-12) - the last clue

> The locker room manager divided energy drinks equally among the wrestlers.

First solve each problem. Then find each answer in the numbered list below and cross that sentence out. One sentence will be left - that is exactly what the villain did!

Step 1 - solve these:

25 ÷ 5 = ☐	4 ÷ 1 = ☐	48 ÷ 8 = ☐	33 ÷ 3 = ☐	88 ÷ 11 = ☐
3 ÷ 1 = ☐	63 ÷ 7 = ☐	56 ÷ 8 = ☐	10 ÷ 5 = ☐	48 ÷ 4 = ☐
7 ÷ 7 = ☐				

Step 2 - cross out the sentence with each answer:

1. The villain applied the stu lock, then lifted a silver trophy.
2. The villain landed a spinning shoulder tackle, then adjusted a neon headband.
3. The villain landed a spinning shoulder tackle, then tightened a red wristband.
4. The villain delivered an attitude slam, then tightened a red wristband.
5. The villain executed the five knuckle shuffle, then tightened a red wristband.
6. The villain delivered an attitude slam, then adjusted a neon headband.
7. The villain landed a spinning shoulder tackle, then lifted a silver trophy.
8. The villain applied the stu lock, then adjusted a neon headband.
9. The villain executed the five knuckle shuffle, then fixed camouflage shorts.
10. The villain executed the five knuckle shuffle, then adjusted a neon headband.
11. The villain performed the attitude adjustment, then polished a gold championship belt.
12. The villain performed the attitude adjustment, then tightened a red wristband.

TEACHER / PARENT

Answer Key

The Great Cena Arena Mystery

Culprit: John Cena Twenty Three

Five Knuckle Shuffle · Neon Headband · Left handed stance · Flat Top · Slippy Boots

Trail: Start 21 → Clue 1 17 → Clue 2 9 → Clue 3 5 → Clue 4 4 → Clue 5 1

Clue 1 (Rounding): "THE VILLAIN DOES NOT WEAR A GOLD BELT"

Round 1,805 to the nearest thousand = 2000 (T) · Round 24 to the nearest ten = 20 (R) · Round 1,131 to the nearest hundred = 1100 (V) · Round 70 to the nearest ten = 70 (E) · Round 33 to the nearest ten = 30 (B) · Round 173 to the nearest ten = 170 (H) · Round 2,926 to the nearest hundred = 2900 (N) · Round 683 to the nearest hundred = 700 (S) · Round 4,302 to the nearest hundred = 4300 (W) · Round 310 to the nearest hundred = 300 (I) · Round 7,076 to the nearest thousand = 7000 (G) · Round 9,385 to the nearest thousand = 9000 (A) · Round 3,700 to the nearest hundred = 3700 (L) · Round 2,332 to the nearest hundred = 2300 (O) · Round 288 to the nearest ten = 290 (D)

Clue 2 (Addition): "THE RING CAMERAS SHOW A LEFT HANDED STANCE"

1994 + 1872 = 3866 (T) · 3187 + 2716 = 5903 (N) · 4230 + 4805 = 9035 (O) · 3082 + 3206 = 6288 (E) · 4027 + 4597 = 8624 (W) · 2030 + 3973 = 6003 (F) · 1206 + 1931 = 3137 (H) · 3589 + 6102 = 9691 (C) · 3090 + 2916 = 6006 (R) · 2635 + 2869 = 5504 (L) · 6147 + 3678 = 9825 (D) · 4228 + 4828 = 9056 (G) · 3555 + 2350 = 5905 (M) · 1585 + 1076 = 2661 (S) · 5998 + 2810 = 8808 (A) · 3234 + 5913 = 9147 (I)

Clue 3 (Subtraction): "THE VILLAIN WAS STOPPED BY SLIPPY BOOTS"

8820 - 1589 = 7231 (T) · 9330 - 2250 = 7080 (W) · 7524 - 1499 = 6025 (Y) · 8353 - 502 = 7851 (B) · 9836 - 2159 = 7677 (L) · 6887 - 1948 = 4939 (D) · 2924 - 396 = 2528 (P) · 6444 - 3359 = 3085 (V) · 5398 - 266 = 5132 (I) · 7100 - 3825 = 3275 (H) · 7571 - 3239 = 4332 (E) · 4050 - 1895 = 2155 (A) · 6663 - 3160 = 3503 (S) · 4162 - 2732 = 1430 (O) · 3534 - 1832 = 1702 (N)

Clue 4 (Multiplication facts (1-12)): "A FLAT TOP HAIR WAS FOUND NEAR THE LOCKER"

8 × 1 = 8 (A) · 12 × 3 = 36 (I) · 3 × 6 = 18 (K) · 8 × 10 = 80 (H) · 11 × 5 = 55 (E) · 11 × 12 = 132 (P) · 12 × 6 = 72 (W) · 6 × 10 = 60 (D) · 3 × 11 = 33 (N) · 8 × 8 = 64 (S) · 11 × 9 = 99 (T) · 11 × 4 = 44 (L) · 1 × 11 = 11 (R) · 4 × 8 = 32 (F) · 9 × 9 = 81 (C) · 9 × 7 = 63 (O) · 12 × 12 = 144 (U)

Clue 5 (Division facts (1-12)): surviving statement is box 10 → John Cena Twenty Three

25 ÷ 5 = 5 · 4 ÷ 1 = 4 · 48 ÷ 8 = 6 · 33 ÷ 3 = 11 · 88 ÷ 11 = 8 · 3 ÷ 1 = 3 · 63 ÷ 7 = 9 · 56 ÷ 8 = 7 · 10 ÷ 5 = 2 · 48 ÷ 4 = 12 · 7 ÷ 7 = 1