



The Super-Slam Arena Heist

Grade 5 math · Addition, Subtraction, Multiplication, Rounding, Division · Reading level grades 5-6

Detective: _____ Date: _____

The Golden Gridiron Championship Belt is missing! Just before kick-off at the Super-Slam Arena, someone knocked out the Head Referee and made off with the prize.

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 Masked Havoc-Maker 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	ENTRANCE GEAR	STANCE	HAIR STYLE	MAJOR WEAKNESS
Tom Brady	Sideline Blitz	Glittering Cape	Left-handed stance	Spiky Blue Hair	Squeaky Squeaker Toy
Lamar Jackson	Sideline Blitz	Heavy Gold Chain	Left-handed stance	Spiky Blue Hair	Loud Stadium Horns
Roman Reigns	Leaping Spear	Heavy Gold Chain	Right-handed stance	Spiky Blue Hair	Squeaky Squeaker Toy
Jimmy Uso	Leaping Spear	Neon Face Mask	Left-handed stance	Fiery Red Buzzcut	Loud Stadium Horns
Jey Uso	Sideline Blitz	Megaphone	Left-handed stance	Spiky Blue Hair	Loud Stadium Horns
John Cena	Leaping Spear	Megaphone	Left-handed stance	Fiery Red Buzzcut	Slippery Banana Peel
Travis Kelce	Flying Elbow	Megaphone	Left-handed stance	Neon Green Mohawk	Loud Stadium Horns
Derrick Henry	Powerbomb Smash	Megaphone	Left-handed stance	Neon Green Mohawk	Loud Stadium Horns
Aaron Rodgers	Flying Elbow	Heavy Gold Chain	Right-handed stance	Spiky Blue Hair	Loud Stadium Horns
Christian McCaffrey	Heave-Ho Tackle	Glittering Cape	Left-handed stance	Spiky Blue Hair	Slippery Banana Peel
Justin Jefferson	Leaping Spear	Neon Face Mask	Left-handed stance	Fiery Red Buzzcut	Slippery Banana Peel
Tyreek Hill	Leaping Spear	Spiked Cleats	Right-handed stance	Fiery Red Buzzcut	Loud Stadium Horns
Patrick Mahomes	Heave-Ho Tackle	Spiked Cleats	Left-handed stance	Spiky Blue Hair	Loud Stadium Horns
Jalen Hurts	Flying Elbow	Neon Face Mask	Left-handed stance	Spiky Blue Hair	Loud Stadium Horns
Cody Rhodes	Heave-Ho Tackle	Spiked Cleats	Right-handed stance	Spiky Blue Hair	Loud Stadium Horns
LA Knight	Flying Elbow	Glittering Cape	Right-handed stance	Spiky Blue Hair	Loud Stadium Horns
Rey Mysterio	Sideline Blitz	Glittering Cape	Left-handed stance	Neon Green Mohawk	Squeaky Squeaker Toy
Randy Orton	Leaping Spear	Spiked Cleats	Left-handed stance	Spiky Blue Hair	Loud Stadium Horns
Seth Rollins	Heave-Ho Tackle	Heavy Gold Chain	Right-handed stance	Spiky Blue Hair	Slippery Banana Peel
Stefon Diggs	Flying Elbow	Spiked Cleats	Left-handed stance	Neon Green Mohawk	Loud Stadium Horns
Drew McIntyre	Powerbomb Smash	Glittering Cape	Right-handed stance	Spiky Blue Hair	Slippery Banana Peel

CLUE 1 Addition

To find the first clue, we need to add up the total yardage gained by the running backs during the opening drive.

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

8293 7231 8862 8965 8936 4194 4194 6953 8936 5503 6946 2935 8862 7226 5503 2935 8293

4163 8862 6953 4702 6953 6230 2935 4194 6946 4065 7231 6953 8936 5503

$$3794 + 4499 = \boxed{} \rightarrow \boxed{\text{T}}$$

$$2974 + 2529 = \boxed{} \rightarrow \boxed{\text{N}}$$

$$2955 + 6010 = \boxed{} \rightarrow \boxed{\mathbf{v}}$$

$$2314 + 1751 = \boxed{} \rightarrow \boxed{\text{C}}$$

$2125 + 2069 = \boxed{} \rightarrow \boxed{\text{L}}$

$1965 + 4265 = \boxed{} \rightarrow \boxed{\mathbf{G}}$

$$1600 + 2563 = \boxed{} \rightarrow \boxed{\text{W}}$$

$$5128 + 3808 = \boxed{} \rightarrow \boxed{\text{I}}$$

$$2371 + 4860 = \boxed{} \rightarrow \boxed{\text{H}}$$

$2932 + 4021 = \boxed{} \rightarrow \boxed{\text{A}}$

$2247 + 4699 = \boxed{} \rightarrow \boxed{\text{D}}$

$$3978 + 3248 = \boxed{} \rightarrow \boxed{\text{S}}$$

$$1936 + 999 = \boxed{} \rightarrow \boxed{0}$$

$$1502 + 3200 = \boxed{} \rightarrow \boxed{\text{R}}$$

$$5218 + 3644 = \boxed{} \rightarrow \boxed{\text{E}}$$

Scratch space:

CLUE 2

The suspect fled down the tunnel. Subtract the lost yardage from the penalty to see which locker room doorway they ran through.

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

The diagram consists of two rows of boxes, each representing a number. The top row has 18 boxes, and the bottom row has 12 boxes. The numbers in the boxes are as follows:

Row	Box 1	Box 2	Box 3	Box 4	Box 5	Box 6	Box 7	Box 8	Box 9	Box 10	Box 11	Box 12	Box 13	Box 14	Box 15	Box 16	Box 17	Box 18	
Top	4934 (T)	1874	1296	5329	5290	7944	1789	2193	4585	4934 (T)	5290	4698	1296	4698	6476	7944	1296	8189	4934 (T)
Bottom	1874	6476	3082	1812	1296	1812	4698	4934 (T)	6476	3082	5329	1296							

$$6500 - 1566 = \boxed{} \rightarrow \boxed{\text{T}}$$

$6441 - 4629 = \boxed{} \rightarrow \boxed{\text{D}}$

$$3340 - 1551 = \boxed{} \rightarrow \boxed{\text{P}}$$

$$5828 - 1130 = \boxed{} \rightarrow \boxed{\text{S}}$$

$$5275 - 690 = \boxed{} \rightarrow \boxed{}$$

$3157 - 75 = \boxed{} \rightarrow \boxed{\text{N}}$

$5354 - 25 = \boxed{} \rightarrow \boxed{\text{C}}$

9802 - 1613 = → **F**

$6768 - 4894 = \boxed{} \rightarrow \boxed{\text{H}}$

$$7495 - 2205 = \boxed{} \rightarrow \boxed{\text{U}}$$

$3078 - 1782 = \boxed{} \rightarrow \boxed{\text{E}}$

$$8314 - 370 = \boxed{} \rightarrow \boxed{\text{L}}$$

$$4813 - 2620 = \boxed{} \rightarrow \boxed{\text{R}}$$

$10535 - 4059 = \boxed{} \rightarrow \boxed{\text{A}}$

Scratch space:

Multiplication facts (1-12)

We found footprints arranged in multiple neat rows on the turf. Multiply the number of rows by the seats in each row to pinpoint the location.

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

5 63 30 90 48 15 11 90 50 30 80 20 63 4 60 48 132 50 5 5 90 50 48 15 4 11 55 15 15 20 21 80

$1 \times 5 = \boxed{} \rightarrow \boxed{\text{L}}$

$$7 \times 9 = \boxed{} \rightarrow \boxed{0}$$

$1 \times 11 = \boxed{} \rightarrow \boxed{\mathbf{A}}$

$3 \times 10 = \boxed{} \rightarrow \boxed{\text{U}}$

$5 \times 10 = \boxed{} \rightarrow \boxed{1}$

$3 \times 7 = \boxed{} \rightarrow \boxed{\text{E}}$

$11 \times 12 = \boxed{} \rightarrow \boxed{\mathbf{W}}$

$$4 \times 12 = \boxed{} \rightarrow \boxed{\mathbf{S}}$$

$3 \times 5 = \boxed{} \rightarrow \boxed{\text{T}}$

$11 \times 5 = \square \rightarrow \mathbf{C}$

$8 \times 10 =$ $\rightarrow$ **M**

$$2 \times 2 = \boxed{} \rightarrow \boxed{\mathbf{R}}$$

$9 \times 10 = \square \rightarrow \boxed{\mathbf{D}}$

$6 \times 10 = \boxed{} \rightarrow \boxed{\text{N}}$

$5 \times 4 = \square \rightarrow \text{H}$

Scratch space:

CLUE 4 Rounding

The speed radar caught the getaway golf cart, but it only displays speed rounded to the nearest ten. Round the number to read the screen.

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

S																S
130	2000	300	3700	500	5000	2900	430	30	9000	900	300	1300	70	900	130	
2900	30	290	3000	170	7000	3000	9000	30	3000	430	1300	290				

Round 132 to the nearest ten → **S**

Round 2,870 to the nearest hundred → **L**

Round 464 to the nearest hundred → **Y**

Round 2,709 to the nearest thousand → **T**

Round 918 to the nearest hundred → **A**

Round 9,325 to the nearest thousand → **H**

Round 287 to the nearest ten → **F**

Round 1,276 to the nearest hundred → **R**

Round 7,492 to the nearest thousand → **N**

Round 69 to the nearest ten → **W**

Round 3,729 to the nearest hundred → **K**

Round 431 to the nearest ten → **U**

Round 174 to the nearest ten → **O**

Round 5,262 to the nearest thousand → **B**

Round 1,535 to the nearest thousand → **P**

Round 332 to the nearest hundred → **I**

Round 32 to the nearest ten → **E**

Scratch space:

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

The security guards need to split up the leftover stadium passes equally. Divide the total passes to find the final clue hidden inside.

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:

$2 \div 1 = \boxed{}$

$27 \div 3 = \boxed{}$

$30 \div 6 = \boxed{}$

$120 \div 10 = \boxed{}$

$6 \div 2 = \boxed{}$

$40 \div 4 = \boxed{}$

$36 \div 9 = \boxed{}$

$9 \div 9 = \boxed{}$

$32 \div 4 = \boxed{}$

$60 \div 10 = \boxed{}$

$35 \div 5 = \boxed{}$

Step 2 - cross out the sentence with each answer:

1. The villain launches a wild flying elbow, then shouts through a megaphone.
2. The villain launches a wild flying elbow, then laughs behind a neon face mask.
3. The villain delivers a spectacular leaping spear, then swishes a glittering cape.
4. The villain performs a massive heave-ho tackle, then laughs behind a neon face mask.
5. The villain performs a massive heave-ho tackle, then stomps away in spiked cleats.
6. The villain performs a massive heave-ho tackle, then swaggers with a heavy gold chain.
7. The villain delivers a spectacular leaping spear, then laughs behind a neon face mask.
8. The villain delivers a spectacular leaping spear, then swaggers with a heavy gold chain.
9. The villain unleashes a fast sideline blitz, then shouts through a megaphone.
10. The villain executes a heavy powerbomb smash, then shouts through a megaphone.
11. The villain delivers a spectacular leaping spear, then stomps away in spiked cleats.
12. The villain performs a massive heave-ho tackle, then shouts through a megaphone.

Answer Key

The Super-Slam Arena Heist

Culprit: Randy Orton

Leaping Spear · Spiked Cleats · Left-handed stance · Spiky Blue Hair · Loud Stadium Horns

Trail: Start 21 → Clue 1 17 → Clue 2 13 → Clue 3 8 → Clue 4 4 → Clue 5 1

Clue 1 (Addition): "THE VILLAIN DOES NOT WEAR A GOLD CHAIN"

$3794 + 4499 = 8293$ (T) · $2974 + 2529 = 5503$ (N) · $2955 + 6010 = 8965$ (V) · $2314 + 1751 = 4065$ (C) · $2125 + 2069 = 4194$ (L) · $1965 + 4265 = 6230$ (G) · $1600 + 2563 = 4163$ (W) · $5128 + 3808 = 8936$ (I) · $2371 + 4860 = 7231$ (H) · $2932 + 4021 = 6953$ (A) · $2247 + 4699 = 6946$ (D) · $3978 + 3248 = 7226$ (S) · $1936 + 999 = 2935$ (O) · $1502 + 3200 = 4702$ (R) · $5218 + 3644 = 8862$ (E)

Clue 2 (Subtraction): "THE CULPRIT USES A LEFT HANDED STANCE"

$6500 - 1566 = 4934$ (T) · $6441 - 4629 = 1812$ (D) · $3340 - 1551 = 1789$ (P) · $5828 - 1130 = 4698$ (S) · $5275 - 690 = 4585$ (I) · $3157 - 75 = 3082$ (N) · $5354 - 25 = 5329$ (C) · $9802 - 1613 = 8189$ (F) · $6768 - 4894 = 1874$ (H) · $7495 - 2205 = 5290$ (U) · $3078 - 1782 = 1296$ (E) · $8314 - 370 = 7944$ (L) · $4813 - 2620 = 2193$ (R) · $10535 - 4059 = 6476$ (A)

Clue 3 (Multiplication facts (1-12)): "LOUD STADIUM HORNS WILL DISTRACT THEM"

$1 \times 5 = 5$ (L) · $7 \times 9 = 63$ (O) · $1 \times 11 = 11$ (A) · $3 \times 10 = 30$ (U) · $5 \times 10 = 50$ (I) · $3 \times 7 = 21$ (E) · $11 \times 12 = 132$ (W) · $4 \times 12 = 48$ (S) · $3 \times 5 = 15$ (T) · $11 \times 5 = 55$ (C) · $8 \times 10 = 80$ (M) · $2 \times 2 = 4$ (R) · $9 \times 10 = 90$ (D) · $6 \times 10 = 60$ (N) · $5 \times 4 = 20$ (H)

Clue 4 (Rounding): "SPIKY BLUE HAIR WAS LEFT ON THE TURF"

Round 132 to the nearest ten = 130 (S) · Round 2,870 to the nearest hundred = 2900 (L) · Round 464 to the nearest hundred = 500 (Y) · Round 2,709 to the nearest thousand = 3000 (T) · Round 918 to the nearest hundred = 900 (A) · Round 9,325 to the nearest thousand = 9000 (H) · Round 287 to the nearest ten = 290 (F) · Round 1,276 to the nearest hundred = 1300 (R) · Round 7,492 to the nearest thousand = 7000 (N) · Round 69 to the nearest ten = 70 (W) · Round 3,729 to the nearest hundred = 3700 (K) · Round 431 to the nearest ten = 430 (U) · Round 174 to the nearest ten = 170 (O) · Round 5,262 to the nearest thousand = 5000 (B) · Round 1,535 to the nearest thousand = 2000 (P) · Round 332 to the nearest hundred = 300 (I) · Round 32 to the nearest ten = 30 (E)

Clue 5 (Division facts (1-12)): surviving statement is box 11 → Randy Orton

$2 \div 1 = 2$ · $27 \div 3 = 9$ · $30 \div 6 = 5$ · $120 \div 10 = 12$ · $6 \div 2 = 3$ · $40 \div 4 = 10$ · $36 \div 9 = 4$ · $9 \div 9 = 1$ · $32 \div 4 = 8$ · $60 \div 10 = 6$ · $35 \div 5 = 7$