



The Gridiron Rumble Heist

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

Detective: _____ Date: _____

Just before the ultimate Football-WWE Crossover Bowl, the legendary golden championship belt vanished from the referee locker room! The locker door was smashed open with incredible athletic force. Help us tackle this mystery and find the thief before the main event kickoff!

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 Championship Thief 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	BONUS GEAR	STANCE	HAIR STYLE	STADIUM HAZARD
Deebo Samuel	Chokeslam Slam	Heisman Dodge	Right-handed stance	Neon Green Mohawk	Loud Airhorns
Stefon Diggs	Red Zone Sprint	Spike Shoe Jump	Left-handed stance	Neon Green Mohawk	Loud Airhorns
Randy Orton	Chokeslam Slam	Heisman Dodge	Right-handed stance	Spiky Silver Trim	Loud Airhorns
Patrick Mahomes	Red Zone Sprint	Heisman Dodge	Left-handed stance	Neon Green Mohawk	Flashy Camera Lights
Lamar Jackson	Chokeslam Slam	Smackdown Shrug	Left-handed stance	Jet Black Ponytail	Slippery Turf
Rey Mysterio	Mega Tackle	Spike Shoe Jump	Right-handed stance	Neon Green Mohawk	Flashy Camera Lights
Seth Rollins	Red Zone Sprint	Smackdown Shrug	Left-handed stance	Neon Green Mohawk	Flashy Camera Lights
Josh Allen	Flying Elbow Drop	Heisman Dodge	Left-handed stance	Jet Black Ponytail	Slippery Turf
Cody Rhodes	Mega Tackle	Spike Shoe Jump	Left-handed stance	Neon Green Mohawk	Loud Airhorns
John Cena	Red Zone Sprint	Smackdown Shrug	Right-handed stance	Jet Black Ponytail	Flashy Camera Lights
Bianca Belair	Mega Tackle	Steel Chair Bash	Right-handed stance	Neon Green Mohawk	Loud Airhorns
Tua Tagovailoa	Chokeslam Slam	Heisman Dodge	Left-handed stance	Neon Green Mohawk	Flashy Camera Lights
Justin Jefferson	Red Zone Sprint	Steel Chair Bash	Left-handed stance	Spiky Silver Trim	Loud Airhorns
George Kittle	Hail Mary Pass	Heisman Dodge	Right-handed stance	Spiky Silver Trim	Loud Airhorns
Jalen Hurts	Red Zone Sprint	Smackdown Shrug	Left-handed stance	Jet Black Ponytail	Flashy Camera Lights
Saquon Barkley	Hail Mary Pass	Lariat Cloak	Right-handed stance	Neon Green Mohawk	Loud Airhorns
Aaron Rodgers	Mega Tackle	Smackdown Shrug	Left-handed stance	Neon Green Mohawk	Loud Airhorns
Rhea Ripley	Red Zone Sprint	Lariat Cloak	Left-handed stance	Neon Green Mohawk	Loud Airhorns
Becky Lynch	Hail Mary Pass	Steel Chair Bash	Right-handed stance	Jet Black Ponytail	Flashy Camera Lights
Derrick Henry	Red Zone Sprint	Heisman Dodge	Left-handed stance	Neon Green Mohawk	Loud Airhorns
Christian McCaffrey	Mega Tackle	Smackdown Shrug	Right-handed stance	Jet Black Ponytail	Flashy Camera Lights

CLUE 1 Addition

We are counting up the total yards gained on the training ground. To find the first clue, add the two practice sheets together.

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

T																T
8833	6220	4862	8731	9898	9308	9308	4862	8731	8506	2854	4862	7827	9308	2854	8833	
										T						
4183	4862	8362	8731	8362	8067	8362	8731	2035	8362	8833	9720	8067	2854	8362	4173	

$3665 + 5168 = \square \rightarrow$ T	$642 + 1393 = \square \rightarrow$ I	$1439 + 2744 = \square \rightarrow$ W
$3077 + 5429 = \square \rightarrow$ D	$2510 + 1663 = \square \rightarrow$ K	$5314 + 3048 = \square \rightarrow$ A
$3271 + 6037 = \square \rightarrow$ N	$4020 + 2200 = \square \rightarrow$ H	$6042 + 3856 = \square \rightarrow$ U
$1114 + 1740 = \square \rightarrow$ O	$6703 + 3017 = \square \rightarrow$ C	$4550 + 4181 = \square \rightarrow$ R
$2515 + 5312 = \square \rightarrow$ S	$4980 + 3087 = \square \rightarrow$ L	$2280 + 2582 = \square \rightarrow$ E

Scratch space:

CLUE 2
Subtraction

The heavyweight belt has a weight limit. Subtract the challenger's weight from the maximum to reveal our second clue.

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

T					T										
2081	8035	7811	4694	5493	2081	2711	8575	1490	7811	2711	8575	7506	7811	1490	7181

			T								T				
7469	7811	5430	2081	8035	7181	5493	1490	7811	1490	7506	2081	7181	5493	3645	7811

$5621 - 3540 = \boxed{} \rightarrow \boxed{\text{T}}$

$8736 - 1230 = \boxed{} \rightarrow \boxed{\text{S}}$

$7358 - 1928 = \boxed{} \rightarrow \boxed{\text{F}}$

$4362 - 2872 = \boxed{} \rightarrow \boxed{\text{D}}$

$9086 - 1617 = \boxed{} \rightarrow \boxed{\text{L}}$

$12176 - 4995 = \boxed{} \rightarrow \boxed{\text{A}}$

$8265 - 3571 = \boxed{} \rightarrow \boxed{\text{I}}$

$10561 - 2750 = \boxed{} \rightarrow \boxed{\text{E}}$

$9795 - 4302 = \boxed{} \rightarrow \boxed{\text{N}}$

$11384 - 2809 = \boxed{} \rightarrow \boxed{\text{U}}$

$4441 - 1730 = \boxed{} \rightarrow \boxed{\text{R}}$

$3808 - 163 = \boxed{} \rightarrow \boxed{\text{C}}$

$9180 - 1145 = \boxed{} \rightarrow \boxed{\text{H}}$

Scratch space:

Multiplication facts (1-12)

The stadium seats are arranged in equal rows. Multiply the number of rows by the seats in each row to unlock this third piece of evidence.

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

64 90 18 49 54 3 32 55 90 32 7 25 144 90 144 54 64 64 72

132 90 7 4 18 25 88 49 144 55 88 144 55 3 88 4

$$8 \times 8 = \boxed{} \rightarrow \boxed{\text{L}}$$

$$8 \times 11 = \boxed{} \rightarrow \boxed{\text{E}}$$

$4 \times 1 = \boxed{} \rightarrow \boxed{\text{F}}$

$3 \times 6 = \boxed{} \rightarrow \boxed{\text{U}}$

$5 \times 11 = \boxed{} \rightarrow \boxed{\text{H}}$

$$8 \times 4 = \boxed{} \rightarrow \boxed{\mathbf{R}}$$

$$5 \times 5 = \boxed{} \rightarrow \boxed{\mathbf{S}}$$

$$10 \times 9 = \boxed{} \rightarrow \boxed{0}$$

$7 \times 7 = \boxed{} \rightarrow \boxed{\mathbf{D}}$

$$12 \times 11 = \boxed{} \rightarrow \boxed{\text{C}}$$

$1 \times 7 = \boxed{} \rightarrow \boxed{\mathbf{N}}$

$9 \times 6 = \square \rightarrow \boxed{\mathbf{A}}$

$12 \times 12 = \boxed{} \rightarrow \boxed{\text{T}}$

$12 \times 6 = \boxed{} \rightarrow \boxed{\text{Y}}$

$1 \times 3 = \boxed{} \rightarrow \boxed{1}$

Scratch space:

CLUE 4 Rounding

Our high-tech speed radar only shows speeds rounded to the nearest ten. Round the runner's sprint speed to uncover this clue.

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

A												A				
2300	20	70	3700	20	30	1300	70	70	20	3000	3700	230	2300	110	4300	
	A				A											
230	2300	700	1300	110	2300	50	300	70	7000	1100	90	70	230	700	20	370

Round 2,316 to the nearest hundred → **A**

Round 1,086 to the nearest hundred → **T**

Round 53 to the nearest ten → **S**

Round 107 to the nearest ten → **W**

Round 4,252 to the nearest hundred → **K**

Round 3,700 to the nearest hundred → **O**

Round 21 to the nearest ten → **N**

Round 374 to the nearest ten → **D**

Round 66 to the nearest ten → **E**

Round 318 to the nearest hundred → **L**

Round 676 to the nearest hundred → **I**

Round 29 to the nearest ten → **G**

Round 230 to the nearest ten → **H**

Round 1,279 to the nearest hundred → **R**

Round 6,985 to the nearest thousand → **F**

Round 2,843 to the nearest thousand → **M**

Round 93 to the nearest ten → **B**

Scratch space:

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

We need to divide the championship medals equally among the team captains. Divide the stash to get the final clue.

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:

$55 \div 5 = \boxed{}$

$72 \div 12 = \boxed{}$

$9 \div 3 = \boxed{}$

$84 \div 7 = \boxed{}$

$4 \div 4 = \boxed{}$

$20 \div 10 = \boxed{}$

$63 \div 9 = \boxed{}$

$90 \div 10 = \boxed{}$

$100 \div 10 = \boxed{}$

$48 \div 6 = \boxed{}$

$55 \div 11 = \boxed{}$

Step 2 - cross out the sentence with each answer:

1. The villain completes a red zone sprint, then swings a steel chair.
2. The villain delivers a chokeslam slam, then leaps with spike shoes.
3. The villain performs a mega tackle, then shrugs off a smackdown.
4. The villain completes a red zone sprint, then performs a heisman dodge.
5. The villain delivers a chokeslam slam, then swings a steel chair.
6. The villain performs a mega tackle, then leaps with spike shoes.
7. The villain performs a mega tackle, then activates a lariat cloak.
8. The villain drops a flying elbow, then performs a heisman dodge.
9. The villain throws a hail mary pass, then performs a heisman dodge.
10. The villain drops a flying elbow, then swings a steel chair.
11. The villain completes a red zone sprint, then leaps with spike shoes.
12. The villain throws a hail mary pass, then shrugs off a smackdown.

Answer Key

The Gridiron Rumble Heist

Culprit: Derrick Henry

Red Zone Sprint · Heisman Dodge · Left-handed stance · Neon Green Mohawk · Loud Airhorns

Trail: Start 21 → Clue 1 19 → Clue 2 11 → Clue 3 5 → Clue 4 4 → Clue 5 1

Clue 1 (Addition): "THE RUNNER DOES NOT WEAR A LARIAT CLOAK"

$3665 + 5168 = 8833$ (T) · $642 + 1393 = 2035$ (I) · $1439 + 2744 = 4183$ (W) · $3077 + 5429 = 8506$ (D) · $2510 + 1663 = 4173$ (K) · $5314 + 3048 = 8362$ (A) · $3271 + 6037 = 9308$ (N) · $4020 + 2200 = 6220$ (H) · $6042 + 3856 = 9898$ (U) · $1114 + 1740 = 2854$ (O) · $6703 + 3017 = 9720$ (C) · $4550 + 4181 = 8731$ (R) · $2515 + 5312 = 7827$ (S) · $4980 + 3087 = 8067$ (L) · $2280 + 2582 = 4862$ (E)

Clue 2 (Subtraction): "THE INTRUDER USED A LEFT HANDED STANCE"

$5621 - 3540 = 2081$ (T) · $8736 - 1230 = 7506$ (S) · $7358 - 1928 = 5430$ (F) · $4362 - 2872 = 1490$ (D) · $9086 - 1617 = 7469$ (L) · $12176 - 4995 = 7181$ (A) · $8265 - 3571 = 4694$ (I) · $10561 - 2750 = 7811$ (E) · $9795 - 4302 = 5493$ (N) · $11384 - 2809 = 8575$ (U) · $4441 - 1730 = 2711$ (R) · $3808 - 163 = 3645$ (C) · $9180 - 1145 = 8035$ (H)

Clue 3 (Multiplication facts (1-12)): "LOUD AIRHORNS TOTALLY CONFUSED THE THIEF"

$8 \times 8 = 64$ (L) · $8 \times 11 = 88$ (E) · $4 \times 1 = 4$ (F) · $3 \times 6 = 18$ (U) · $5 \times 11 = 55$ (H) · $8 \times 4 = 32$ (R) · $5 \times 5 = 25$ (S) · $10 \times 9 = 90$ (O) · $7 \times 7 = 49$ (D) · $12 \times 11 = 132$ (C) · $1 \times 7 = 7$ (N) · $9 \times 6 = 54$ (A) · $12 \times 12 = 144$ (T) · $12 \times 6 = 72$ (Y) · $1 \times 3 = 3$ (I)

Clue 4 (Rounding): "A NEON GREEN MOHAWK HAIR WAS LEFT BEHIND"

Round 2,316 to the nearest hundred = 2300 (A) · Round 1,086 to the nearest hundred = 1100 (T) · Round 53 to the nearest ten = 50 (S) · Round 107 to the nearest ten = 110 (W) · Round 4,252 to the nearest hundred = 4300 (K) · Round 3,700 to the nearest hundred = 3700 (O) · Round 21 to the nearest ten = 20 (N) · Round 374 to the nearest ten = 370 (D) · Round 66 to the nearest ten = 70 (E) · Round 318 to the nearest hundred = 300 (L) · Round 676 to the nearest hundred = 700 (I) · Round 29 to the nearest ten = 30 (G) · Round 230 to the nearest ten = 230 (H) · Round 1,279 to the nearest hundred = 1300 (R) · Round 6,985 to the nearest thousand = 7000 (F) · Round 2,843 to the nearest thousand = 3000 (M) · Round 93 to the nearest ten = 90 (B)

Clue 5 (Division facts (1-12)): surviving statement is box 4 → Derrick Henry

$55 \div 5 = 11$ · $72 \div 12 = 6$ · $9 \div 3 = 3$ · $84 \div 7 = 12$ · $4 \div 4 = 1$ · $20 \div 10 = 2$ · $63 \div 9 = 7$ · $90 \div 10 = 9$ · $100 \div 10 = 10$ · $48 \div 6 = 8$ · $55 \div 11 = 5$