



The Championship Glitch

Grade 6 math · Multiplication, Multi-step word problems, Fractions of a number, Percentages, Division · Reading level grades 5-6

Detective: _____ **Date:** _____

The Ultimate Blocky Stadium is in total chaos! The legendary Championship Trophy has been stolen right before the big Roblox Bowl match. The Head Game Developer needs your help to catch the Cheat Code Champion who ran off with it. We have 24 superstar suspects lined up near the locker rooms. Crack the math puzzles, gather the clues, and save the main event!

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 Cheat Code Champion 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	ROBLOX CHEAT GEAR	CONTROLLER GRIP	AVATAR HAIR STYLE	IN-GAME WEAKNESS
John Cena	Chokeslam	Gravity Coil	Right Handed	Gold Crown Hair	Loud Crowds
Josh Allen	Glitch Teleport	Championship Belt	Left Handed	Red Gamer Cap	Loud Crowds
Ninja	Chokeslam	Championship Belt	Right Handed	Red Gamer Cap	Water Hazards
Cody Rhodes	Glitch Teleport	Golden Cleats	Left Handed	Red Gamer Cap	Water Hazards
Travis Kelce	Speed Dash	Gravity Coil	Right Handed	Gold Crown Hair	Lag Spikes
Lamar Jackson	Spiral Pass	Neon Visor	Left Handed	Red Gamer Cap	Water Hazards
DanTDM	Speed Dash	Neon Visor	Right Handed	Blue Spiky Hair	Lag Spikes
Jaddur	Spiral Pass	Gravity Coil	Right Handed	Gold Crown Hair	Loud Crowds
Master Chief	Chokeslam	Neon Visor	Right Handed	Red Gamer Cap	Loud Crowds
Builderman	Spike Smash	Gravity Coil	Right Handed	Blue Spiky Hair	Water Hazards
Sonic Hedgehog	Speed Dash	Golden Cleats	Right Handed	Red Gamer Cap	Water Hazards
Justin Jefferson	Spiral Pass	Championship Belt	Right Handed	Red Gamer Cap	Water Hazards
Becky Lynch	Chokeslam	Gravity Coil	Right Handed	Red Gamer Cap	Loud Crowds
TommyInnit	Spiral Pass	Championship Belt	Right Handed	Gold Crown Hair	Loud Crowds
Rey Mysterio	Speed Dash	Glitch Sparks	Right Handed	Red Gamer Cap	Water Hazards
Captain Sparklez	Spike Smash	Gravity Coil	Left Handed	Red Gamer Cap	Loud Crowds
Seth Rollins	Glitch Teleport	Neon Visor	Right Handed	Blue Spiky Hair	Loud Crowds
Saquon Barkley	Spike Smash	Golden Cleats	Left Handed	Red Gamer Cap	Water Hazards
Patrick Mahomes	Glitch Teleport	Glitch Sparks	Right Handed	Red Gamer Cap	Loud Crowds
Randy Orton	Spike Smash	Glitch Sparks	Left Handed	Gold Crown Hair	Lag Spikes
Roman Reigns	Spike Smash	Golden Cleats	Right Handed	Red Gamer Cap	Water Hazards

Multiplication facts (1-12)

To crack the first security lock, the stadium referee needs to calculate the total seats in the VIP rows. He counts 12 rows with exactly 15 luxury chairs in each row. Work out the math to reveal the first clue!

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

21 20 81 49 27 28 28 77 27 132 24 88 81 3 132 88 21

20 77 49 81 100 28 27 21 64 20 3 108 77 40 9 3

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

$4 \times 6 = \boxed{} \rightarrow \boxed{\text{D}}$

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

$11 \times 8 = \boxed{} \rightarrow \boxed{0}$

$9 \times 9 = \boxed{} \rightarrow \boxed{\text{E}}$

$10 \times 2 = \boxed{} \rightarrow \boxed{\text{H}}$

$11 \times 7 = \square \rightarrow \mathbf{A}$

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

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

$$5 \times 8 = \boxed{} \rightarrow \boxed{\mathbf{R}}$$

$10 \times 10 = \boxed{} \rightarrow \boxed{\mathbf{G}}$

$$7 \times 4 = \boxed{} \rightarrow \boxed{\text{L}}$$

$9 \times 1 = \boxed{} \rightarrow \boxed{\text{K}}$

$9 \times 3 = \square \rightarrow \boxed{\text{I}}$

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

$9 \times 12 = \boxed{} \rightarrow \boxed{\text{P}}$

Scratch space:

CLUE 2

The stadium store clerk is restocking championship belts and jerseys. She starts with 100 boxes, sells 45 to fans, and then receives a shipment of 3 new crates containing 10 items each. Help her find the final count to unlock the next clue!

Solve each problem, then write its letter in the boxes to fill in the missing word.

A witness saw the villain was R D E D

50 90 49 41 65 41 61 55

There were 160 gold coins in all. 10 gold coins were set aside. The rest were shared equally among 3 The Gridiron Glitchers. How many gold coins did each get?

Answer: → **R**

The Lead Developer collected 51 stadium nachos in the morning and 169 stadium nachos in the afternoon, then split them equally among 4 The Gridiron Glitchers. How many stadium nachos did each get?

Answer: → **N**

There were 574 energy drinks in all. 1 The Gridiron Glitchers used 34 energy drinks each. The other 6 The Gridiron Glitchers shared the rest equally. How many energy drinks did each of the other The Gridiron Glitchers get?

Answer: → **I**

The Lead Developer earned 3 energy drinks in each of 3 rounds, plus 44 bonus energy drinks. Then 4 energy drinks were lost. How many energy drinks are left?

Answer: → **G**

There were 594 energy drinks in all. 9 energy drinks were set aside. The rest were shared equally among 9 The Gridiron Glitchers. How many energy drinks did each get?

Answer: → **T**

The Lead Developer collected 120 gold coins in the morning and 246 gold coins in the afternoon, then split them equally among 6 The Gridiron Glitchers. How many gold coins did each get?

Answer: → **A**

The Lead Developer earned 5 energy drinks in each of 6 rounds, plus 22 bonus energy drinks. Then 11 energy drinks were lost. How many energy drinks are left?

Answer: → **H**

Scratch space:

CLUE 3

Fractions of a number

At the stadium entrance, a giant group of 120 blocky Roblox fans are waiting in line. The gatekeepers report that exactly three-fifths of them have VIP tickets. Solve for this fraction to get a hot tip from the crowd!

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

T																
23	17	37	14	21	2	2	40	21	15	4	3	40	39	17	37	26
						T						T	T			
36	17	37	15	36	40	23	37	3	17	21	23	23	17	37		
	T															
39	23	40	25	37												

$$1/2 \text{ of } 46 = \boxed{} \rightarrow \boxed{\text{T}}$$

$$1/2 \text{ of } 50 = \boxed{} \rightarrow \boxed{\text{G}}$$

$$4/6 \text{ of } 39 = \boxed{} \rightarrow \boxed{\text{D}}$$

$$2/4 \text{ of } 34 = \boxed{} \rightarrow \boxed{\text{H}}$$

$$4/5 \text{ of } 45 = \boxed{} \rightarrow \boxed{\text{W}}$$

$$3/4 \text{ of } 20 = \boxed{} \rightarrow \boxed{\text{N}}$$

$$1/2 \text{ of } 74 = \boxed{} \rightarrow \boxed{\text{E}}$$

$$2/5 \text{ of } 10 = \boxed{} \rightarrow \boxed{\text{C}}$$

$$1/6 \text{ of } 12 = \boxed{} \rightarrow \boxed{\text{L}}$$

$$3/6 \text{ of } 78 = \boxed{} \rightarrow \boxed{\text{S}}$$

$$2/5 \text{ of } 100 = \boxed{} \rightarrow \boxed{\text{A}}$$

$$2/4 \text{ of } 6 = \boxed{} \rightarrow \boxed{\text{R}}$$

$$2/5 \text{ of } 35 = \boxed{} \rightarrow \boxed{\text{V}}$$

$$7/8 \text{ of } 24 = \boxed{} \rightarrow \boxed{\text{I}}$$

Scratch space:

CLUE 4

The main server's CPU power is dropping fast during the live stream. It is currently running at eighty percent of its maximum capacity of five hundred gigahertz. Find the active speed to decode a critical security camera scan!

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

The diagram consists of two rows of boxes. The top row has 12 boxes, and the bottom row has 16 boxes. Some boxes are shaded orange and contain the letter 'A'. The numbers below the boxes are:

Top row: 22, 42, 28, 40, 15, 22, 41, 28, 42, 25, 22, 26, 5, 22, 24

Bottom row: 40, 42, 29, 26, 26, 28, 40, 2, 28, 22, 42, 10, 33, 28, 24, 10, 22, 15, 28

10% of 220 = → **A**

25% of 104 = → **P**

10% of 250 = → **C**

5% of 580 = →

75% of 32 = → **S**

5% of 560 = → **E**

50% of 80 = → **D**

75% of 56 = → **R**

10% of 330 = → **H**

75% of 20 = → **G**

10% of 410 = → **M**

20% of 25 = → **W**

25% of 40 = → **T**

10% of 20 = → **N**

Scratch space:

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

A giant crate of glowing gaming headsets needs to be split up. The backstage crew must divide 240 headsets equally among 8 different team locker rooms. Find the share for each room to pinpoint the final hiding spot!

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:

$20 \div 5 = \boxed{}$

$42 \div 7 = \boxed{}$

$7 \div 7 = \boxed{}$

$11 \div 1 = \boxed{}$

$2 \div 1 = \boxed{}$

$28 \div 4 = \boxed{}$

$25 \div 5 = \boxed{}$

$60 \div 6 = \boxed{}$

$6 \div 2 = \boxed{}$

$24 \div 3 = \boxed{}$

$54 \div 6 = \boxed{}$

Step 2 - cross out the sentence with each answer:

1. The villain threw a perfect spiral pass to distract the guards, then held up a stolen championship belt.
2. The villain threw a perfect spiral pass to distract the guards, then glowed in the dark with a neon visor.
3. The villain delivered a powerful slam onto the stage floor, then left a trail of glitchy particles.
4. The villain dashed across the field at extreme speed, then bolted away wearing golden cleats.
5. The villain dashed across the field at extreme speed, then left a trail of glitchy particles.
6. The villain delivered a powerful slam onto the stage floor, then held up a stolen championship belt.
7. The villain smashed the trophy case with a giant hammer, then left a trail of glitchy particles.
8. The villain teleported through a glitchy wall, then glowed in the dark with a neon visor.
9. The villain threw a perfect spiral pass to distract the guards, then bolted away wearing golden cleats.
10. The villain teleported through a glitchy wall, then held up a stolen championship belt.
11. The villain dashed across the field at extreme speed, then held up a stolen championship belt.
12. The villain smashed the trophy case with a giant hammer, then bolted away wearing golden cleats.

Answer Key

The Championship Glitch

Culprit: Roman Reigns

Spike Smash · Golden Cleats · Right Handed · Red Gamer Cap · Water Hazards

Trail: Start 21 → Clue 1 18 → Clue 2 13 → Clue 3 5 → Clue 4 4 → Clue 5 1

Clue 1 (Multiplication facts (1-12)): "THE VILLAIN DOES NOT HAVE GLITCH SPARKS"

$7 \times 3 = 21$ (T) · $4 \times 6 = 24$ (D) · $11 \times 12 = 132$ (N) · $11 \times 8 = 88$ (O) · $9 \times 9 = 81$ (E) · $10 \times 2 = 20$ (H) · $11 \times 7 = 77$ (A) · $1 \times 3 = 3$ (S) · $8 \times 8 = 64$ (C) · $5 \times 8 = 40$ (R) · $10 \times 10 = 100$ (G) · $7 \times 4 = 28$ (L) · $9 \times 1 = 9$ (K) · $9 \times 3 = 27$ (I) · $7 \times 7 = 49$ (V) · $9 \times 12 = 108$ (P)

Clue 2 (Multi-step word problems): "RIGHT HANDED"

There were 160 gold coins in all. 10 gold coins were set aside. The rest were shared equally among 3 The Gridiron Glitchers. How many gold coins did each get? = 50 (R) · The Lead Developer collected 51 stadium nachos in the morning and 169 stadium nachos in the afternoon, then split them equally among 4 The Gridiron Glitchers. How many stadium nachos did each get? = 55 (N) · There were 574 energy drinks in all. 1 The Gridiron Glitchers used 34 energy drinks each. The other 6 The Gridiron Glitchers shared the rest equally. How many energy drinks did each of the other The Gridiron Glitchers get? = 90 (I) · The Lead Developer earned 3 energy drinks in each of 3 rounds, plus 44 bonus energy drinks. Then 4 energy drinks were lost. How many energy drinks are left? = 49 (G) · There were 594 energy drinks in all. 9 energy drinks were set aside. The rest were shared equally among 9 The Gridiron Glitchers. How many energy drinks did each get? = 65 (T) · The Lead Developer collected 120 gold coins in the morning and 246 gold coins in the afternoon, then split them equally among 6 The Gridiron Glitchers. How many gold coins did each get? = 61 (A) · The Lead Developer earned 5 energy drinks in each of 6 rounds, plus 22 bonus energy drinks. Then 11 energy drinks were lost. How many energy drinks are left? = 41 (H)

Clue 3 (Fractions of a number): "THE VILLAIN CRASHED WHEN WATER HIT THE STAGE"

$\frac{1}{2}$ of 46 = 23 (T) · $\frac{1}{2}$ of 50 = 25 (G) · $\frac{4}{6}$ of 39 = 26 (D) · $\frac{2}{4}$ of 34 = 17 (H) · $\frac{4}{5}$ of 45 = 36 (W) · $\frac{3}{4}$ of 20 = 15 (N) · $\frac{1}{2}$ of 74 = 37 (E) · $\frac{2}{5}$ of 10 = 4 (C) · $\frac{1}{6}$ of 12 = 2 (L) · $\frac{3}{6}$ of 78 = 39 (S) · $\frac{2}{5}$ of 100 = 40 (A) · $\frac{2}{4}$ of 6 = 3 (R) · $\frac{2}{5}$ of 35 = 14 (V) · $\frac{7}{8}$ of 24 = 21 (I)

Clue 4 (Percentages): "A RED GAMER CAP WAS DROPPED NEAR THE STAGE"

10% of 220 = 22 (A) · 25% of 104 = 26 (P) · 10% of 250 = 25 (C) · 5% of 580 = 29 (O) · 75% of 32 = 24 (S) · 5% of 560 = 28 (E) · 50% of 80 = 40 (D) · 75% of 56 = 42 (R) · 10% of 330 = 33 (H) · 75% of 20 = 15 (G) · 10% of 410 = 41 (M) · 20% of 25 = 5 (W) · 25% of 40 = 10 (T) · 10% of 20 = 2 (N)

Clue 5 (Division facts (1-12)): surviving statement is box 12 → Roman Reigns

$20 \div 5 = 4$ · $42 \div 7 = 6$ · $7 \div 7 = 1$ · $11 \div 1 = 11$ · $2 \div 1 = 2$ · $28 \div 4 = 7$ · $25 \div 5 = 5$ · $60 \div 6 = 10$ · $6 \div 2 = 3$ · $24 \div 3 = 8$ · $54 \div 6 = 9$