The Golden Boot Heist

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

Detective: _____ **Date:** _____

Someone snuck into the Championship Stadium locker room and took the shining Golden Boot trophy right before the big game! The Head Referee needs your help to search the pitch, gather clues, and find the culprit among the superstars.

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 Cleat Thief is _____

Possible suspects

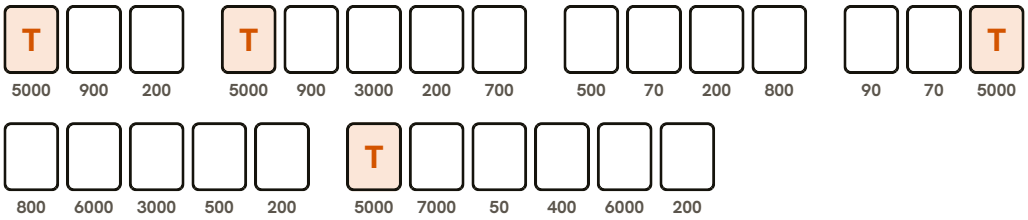
Cross off a row as each clue rules it out. The one left at the end is the culprit.

NAME	SIGNATURE MOVE	SUPER SKILL	STRETCHING HABIT	HAIR STYLE	FAVORITE SNACK
Alexia Putellas	rainbow flick	super goalie save	bends left knee	curly afro	energy bar
Sophia Smith	rainbow flick	lightning dash	bends left knee	short spikes	banana shake
Marcus Rashford	curving freekick	perfect cross	bends right knee	curly afro	energy bar
Erling Haaland	curving freekick	super goalie save	bends right knee	short spikes	orange slices
Cristiano Ronaldo	bicycle kick	lightning dash	bends right knee	short spikes	energy bar
Marta	no look pass	perfect cross	bends right knee	curly afro	banana shake
Rose Lavelle	bicycle kick	slide tackle	bends left knee	short spikes	orange slices
Lucy Bronze	bicycle kick	high jump	bends left knee	short spikes	banana shake
Neymar Jr	power header	lightning dash	bends left knee	curly afro	orange slices
Son Heungmin	bicycle kick	lightning dash	bends left knee	short spikes	orange slices
Alisha Lehmann	power header	high jump	bends left knee	curly afro	orange slices
Bukayo Saka	rainbow flick	perfect cross	bends right knee	curly afro	energy bar
Mary Earps	curving freekick	lightning dash	bends left knee	braided ponytail	banana shake
Mallory Swanson	rainbow flick	high jump	bends left knee	braided ponytail	energy bar
Aitana Bonmati	curving freekick	high jump	bends left knee	short spikes	orange slices
Mohamed Salah	curving freekick	lightning dash	bends right knee	curly afro	banana shake
Kylian Mbappe	rainbow flick	lightning dash	bends left knee	braided ponytail	energy bar
Alex Morgan	power header	lightning dash	bends left knee	short spikes	orange slices
Jude Bellingham	bicycle kick	slide tackle	bends left knee	braided ponytail	orange slices
Lionel Messi	no look pass	super goalie save	bends left knee	short spikes	orange slices
Harry Kane	power header	slide tackle	bends left knee	short spikes	banana shake

CLUE 1 Rounding

> The stadium speed radar scanned the thief running away. The screen only shows rounded numbers, but it gives us our very first clue!

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



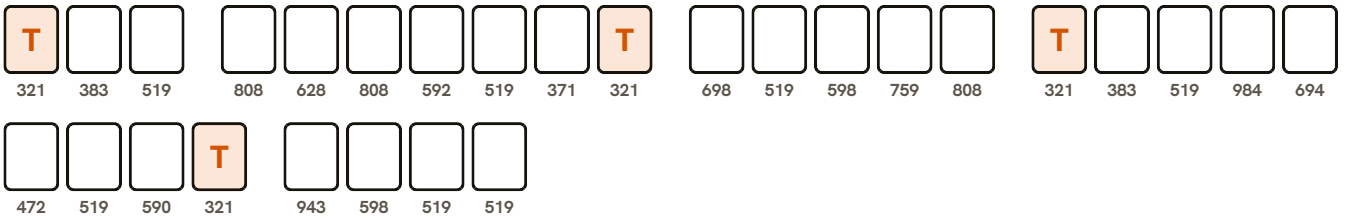
Round 5,170 to the nearest thousand = **T**	Round 71 to the nearest ten = **O**	Round 3,312 to the nearest thousand = **I**
Round 368 to the nearest hundred = **K**	Round 795 to the nearest hundred = **S**	Round 508 to the nearest hundred = **D**
Round 718 to the nearest hundred = **F**	Round 176 to the nearest hundred = **E**	Round 54 to the nearest ten = **C**
Round 5,722 to the nearest thousand = **L**	Round 93 to the nearest ten = **N**	Round 942 to the nearest hundred = **H**
Round 7,106 to the nearest thousand = **A**		

Scratch space:

CLUE 2 Addition

> We found soccer balls scattered near the team benches. We added the group of balls together to find a hidden clue!

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



140 + 181 = ☐ **T**	247 + 343 = ☐ **F**	174 + 298 = ☐ **L**
190 + 181 = ☐ **C**	225 + 469 = ☐ **R**	336 + 362 = ☐ **B**
297 + 687 = ☐ **I**	325 + 267 = ☐ **P**	260 + 123 = ☐ **H**
470 + 338 = ☐ **S**	223 + 296 = ☐ **E**	611 + 332 = ☐ **K**
428 + 200 = ☐ **U**	246 + 352 = ☐ **N**	362 + 397 = ☐ **D**

Scratch space:

CLUE 3 Subtraction

> The coach had a bag of red and yellow penalty cards. Some cards went missing, and subtracting the difference reveals a secret clue!

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

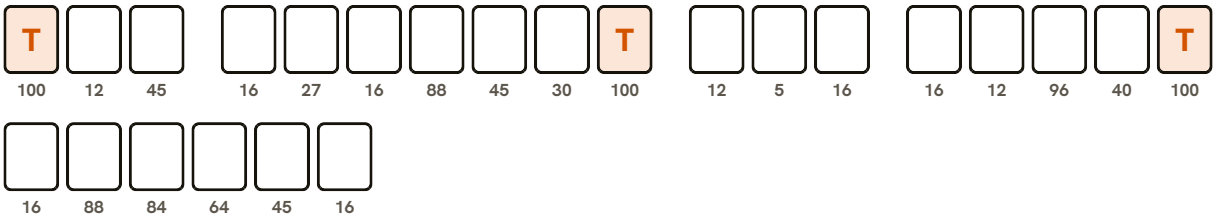
853 - 250 = ☐ **T**	482 - 42 = ☐ **C**	1072 - 356 = ☐ **I**
305 - 131 = ☐ **P**	788 - 340 = ☐ **G**	812 - 137 = ☐ **L**
1079 - 252 = ☐ **A**	806 - 368 = ☐ **U**	903 - 252 = ☐ **O**
566 - 17 = ☐ **R**	294 - 170 = ☐ **V**	456 - 185 = ☐ **S**
942 - 315 = ☐ **E**	888 - 356 = ☐ **N**	423 - 306 = ☐ **H**

Scratch space:

CLUE 4 Multiplication facts (1-12)

> The thief ran past the stadium seats. We multiplied the rows of green seats by the seats in each row to crack the next clue!

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



10 × 10 = ☐ **T**	3 × 10 = ☐ **C**	7 × 12 = ☐ **I**
12 × 8 = ☐ **O**	4 × 3 = ☐ **H**	11 × 8 = ☐ **P**
5 × 1 = ☐ **A**	5 × 9 = ☐ **E**	8 × 8 = ☐ **K**
10 × 4 = ☐ **R**	8 × 2 = ☐ **S**	3 × 9 = ☐ **U**

Scratch space:

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

> A box of energy snacks was shared equally among the team captains. Dividing the snacks evenly helped us unlock 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:

24 ÷ 12 = ☐	90 ÷ 9 = ☐	22 ÷ 2 = ☐
18 ÷ 6 = ☐	64 ÷ 8 = ☐	7 ÷ 7 = ☐
20 ÷ 4 = ☐	9 ÷ 1 = ☐	20 ÷ 5 = ☐
28 ÷ 4 = ☐	24 ÷ 4 = ☐	

Step 2 - cross out the sentence with each answer:

1. The villain shows off a rainbow flick, then defends with a slide tackle.
2. The villain tricks them with a no look pass, then blocks them with a super goalie save.
3. The villain blasts a curving freekick, then escapes using a perfect cross.
4. The villain blasts a curving freekick, then defends with a slide tackle.
5. The villain wins with a power header, then escapes using a perfect cross.
6. The villain wins with a power header, then defends with a slide tackle.
7. The villain shows off a rainbow flick, then blocks them with a super goalie save.
8. The villain scores with a bicycle kick, then defends with a slide tackle.
9. The villain wins with a power header, then blocks them with a super goalie save.
10. The villain scores with a bicycle kick, then escapes with a lightning dash.
11. The villain wins with a power header, then escapes with a lightning dash.
12. The villain blasts a curving freekick, then escapes with a high jump.

TEACHER / PARENT

Answer Key

The Golden Boot Heist

Culprit: Aitana Bonmati

curving freekick · high jump · bends left knee · short spikes · orange slices

Trail: Start 21 → Clue 1 18 → Clue 2 12 → Clue 3 6 → Clue 4 4 → Clue 5 1

Clue 1 (Rounding): "THE THIEF DOES NOT SLIDE TACKLE"

Round 5,170 to the nearest thousand = 5000 (T) · Round 71 to the nearest ten = 70 (O) · Round 3,312 to the nearest thousand = 3000 (I) · Round 368 to the nearest hundred = 400 (K) · Round 795 to the nearest hundred = 800 (S) · Round 508 to the nearest hundred = 500 (D) · Round 718 to the nearest hundred = 700 (F) · Round 176 to the nearest hundred = 200 (E) · Round 54 to the nearest ten = 50 (C) · Round 5,722 to the nearest thousand = 6000 (L) · Round 93 to the nearest ten = 90 (N) · Round 942 to the nearest hundred = 900 (H) · Round 7,106 to the nearest thousand = 7000 (A)

Clue 2 (Addition): "THE SUSPECT BENDS THEIR LEFT KNEE"

140 + 181 = 321 (T) · 247 + 343 = 590 (F) · 174 + 298 = 472 (L) · 190 + 181 = 371 (C) · 225 + 469 = 694 (R) · 336 + 362 = 698 (B) · 297 + 687 = 984 (I) · 325 + 267 = 592 (P) · 260 + 123 = 383 (H) · 470 + 338 = 808 (S) · 223 + 296 = 519 (E) · 611 + 332 = 943 (K) · 428 + 200 = 628 (U) · 246 + 352 = 598 (N) · 362 + 397 = 759 (D)

Clue 3 (Subtraction): "THE SUSPECT LOVES ORANGE SLICES"

853 - 250 = 603 (T) · 482 - 42 = 440 (C) · 1072 - 356 = 716 (I) · 305 - 131 = 174 (P) · 788 - 340 = 448 (G) · 812 - 137 = 675 (L) · 1079 - 252 = 827 (A) · 806 - 368 = 438 (U) · 903 - 252 = 651 (O) · 566 - 17 = 549 (R) · 294 - 170 = 124 (V) · 456 - 185 = 271 (S) · 942 - 315 = 627 (E) · 888 - 356 = 532 (N) · 423 - 306 = 117 (H)

Clue 4 (Multiplication facts (1-12)): "THE SUSPECT HAS SHORT SPIKES"

10 × 10 = 100 (T) · 3 × 10 = 30 (C) · 7 × 12 = 84 (I) · 12 × 8 = 96 (O) · 4 × 3 = 12 (H) · 11 × 8 = 88 (P) · 5 × 1 = 5 (A) · 5 × 9 = 45 (E) · 8 × 8 = 64 (K) · 10 × 4 = 40 (R) · 8 × 2 = 16 (S) · 3 × 9 = 27 (U)

Clue 5 (Division facts (1-12)): surviving statement is box 12 → Aitana Bonmati

24 ÷ 12 = 2 · 90 ÷ 9 = 10 · 22 ÷ 2 = 11 · 18 ÷ 6 = 3 · 64 ÷ 8 = 8 · 7 ÷ 7 = 1 · 20 ÷ 4 = 5 · 9 ÷ 1 = 9 · 20 ÷ 5 = 4 · 28 ÷ 4 = 7 · 24 ÷ 4 = 6