Mexican Train Score Sheet

Reference | Blank score sheet | A4

Practice target: 20

Ana	Ben	Cleo	Round or total
			Round 1
			Running total
			Round 2
			Running total
			Round 3
			Running total

In each paired box, write the score on the left and any note on the right.

Mexican Train Score Sheet

Reference | Worked example | A4

Original prompt

Three players, Ana, Ben and Cleo, play three rounds with a target of 20. Round 1: Ana 4, Ben 7, Cleo 2. Round 2: Ana 6, Ben 3, Cleo 9. Round 3: Ana 5, Ben 8, Cleo 1. Fill the train lines and running totals, then state who would win if the game stopped after round 3.

Practice target: 20

Ana	Ben	Cleo	Round or total
4	7	2	Round 1
4	7	2	Running total
6	3	9	Round 2
10	10	11	Running total
5	8	1	Round 3
15	18	12	Running total

In each paired box, write the score on the left and any note on the right.

Answer

Round 1 train lines: Ana 4, Ben 7, Cleo 2. Round 2: Ana 6, Ben 3, Cleo 9. Round 3: Ana 5, Ben 8, Cleo 1. Running totals: Ana 4, 10, 15; Ben 7, 10, 18; Cleo 2, 11, 12. No total reached 20, so the game continues; if stopped, Cleo wins with 12.

Reasoning

Write each round score in the first box and add it to that player's previous running total. The lowest total leads. The worked example uses the classroom target of 20.

Check

Add each column again: Ana 4+6+5=15, Ben 7+3+8=18, Cleo 2+9+1=12. Confirm no total reaches 20 and that 12 is the lowest.