Phase 10 Dice Score Sheet

Answer | Task 1 of 4 | LETTER

Original prompt

Task 1: One player, four rounds. Cara starts on phase 1. R1: phase 1, completed, 50. R2: phase 2, not completed, 20. R3: phase 2, completed, 40. R4: phase 3, not completed, 15. Fill Cara's column.

Recording order

Write the phase number, a check for complete or a dash for retry, then the supplied practice number.

Completed record

Round	Cara
Round 1	P1 ✓ 50
Round 2	P2 — 20
Round 3	P2 ✓ 40
Round 4	P3 — 15

Answer

R1 phase 1 check 50; R2 phase 2 dash 20; R3 phase 2 check 40; R4 phase 3 dash 15.

Reasoning

Phase advances only after a check: R1 check moves to phase 2; R2 dash keeps phase 2; R3 check moves to phase 3; R4 dash keeps phase 3.

Check

Cara has two checks and two visible phase increases (1 to 2 between R1 and R2, 2 to 3 between R3 and R4); her final row is a dash, so the counts match.

Phase 10 Dice Score Sheet

Answer | Task 2 of 4 | LETTER

Original prompt

Task 2: Two players, three rounds. Dee starts on phase 1, Eli starts on phase 1. R1: Dee phase 1 check 30; Eli phase 1 check 45. R2: Dee phase 2 dash 10; Eli phase 2 dash 25. R3: Dee phase 2 check 35; Eli phase 2 check 40. Fill both columns.

Recording order

Write the phase number, a check for complete or a dash for retry, then the supplied practice number.

Completed record

Round	Dee	Eli
Round 1	P1 ✓ 30	P1 ✓ 45
Round 2	P2 — 10	P2 — 25
Round 3	P2 ✓ 35	P2 ✓ 40

Answer

Dee: R1 phase 1 check 30; R2 phase 2 dash 10; R3 phase 2 check 35. Eli: R1 phase 1 check 45; R2 phase 2 dash 25; R3 phase 2 check 40.

Reasoning

Both completed phase 1 in R1, so both attempt phase 2 in R2; both dashed in R2, so both stay on phase 2 in R3 and both completed it there.

Check

Each player has two checks and one visible phase increase (1 to 2 between R1 and R2); each final row is a check, so checks exceed visible increases by one for both.

Phase 10 Dice Score Sheet

Answer I Task 3 of 4 I LETTER

Original prompt

Task 3: Spot the error. Fay's column reads: R1 phase 1 check 20; R2 phase 3 dash 15; R3 phase 3 check 30. Explain what is wrong and write the corrected column.

Recording order

Write the phase number, a check for complete or a dash for retry, then the supplied practice number.

Corrected record

Round	Fay
Round 1	P1 ✓ 20
Round 2	P2 — 15
Round 3	P2 ✓ 30

Answer

Corrected: R1 phase 1 check 20; R2 phase 2 dash 15; R3 phase 2 check 30. The error is that R2 jumped from phase 1 to phase 3, skipping phase 2.

Reasoning

A completed phase advances the number by exactly one, so after phase 1 the next attempt must be phase 2, not phase 3.

Check

Read the phase numbers down the column: they should increase by one only on check rows and stay the same on dash rows.

Phase 10 Dice Score Sheet

Answer I Task 4 of 4 I LETTER

Original prompt

Task 4: Build a blank grid for three players and four rounds, then fill it from this record. Gus starts phase 1: R1 dash 10, R2 check 25, R3 phase 2 dash 20, R4 phase 2 check 30. Hal starts phase 1: R1 check 40, R2 phase 2 check 35, R3 phase 3 dash 15, R4 phase 3 check 25. Ivy starts phase 1: R1 dash 5, R2 dash 15, R3 check 20, R4 phase 2 dash 10.

Recording order

Write the phase number, a check for complete or a dash for retry, then the supplied practice number.

Completed record

Round	Gus	Hal	Ivy
Round 1	P1 — 10	P1 ✓ 40	P1 — 5
Round 2	P1 ✓ 25	P2 ✓ 35	P1 — 15
Round 3	P2 — 20	P3 — 15	P1 ✓ 20
Round 4	P2 ✓ 30	P3 ✓ 25	P2 — 10

Answer

Gus: R1 phase 1 dash 10; R2 phase 1 check 25; R3 phase 2 dash 20; R4 phase 2 check 30. Hal: R1 phase 1 check 40; R2 phase 2 check 35; R3 phase 3 dash 15; R4 phase 3 check 25. Ivy: R1 phase 1 dash 5; R2 phase 1 dash 15; R3 phase 1 check 20; R4 phase 2 dash 10.

Reasoning

Start each column at phase 1. A check moves the next round to the following phase and a dash keeps it on the same phase. Infer the early phase numbers omitted in the record and copy the given practice numbers.

Check

For each player, compare checks with visible phase increases. Gus: two checks, one visible increase (1 to 2 between R2 and R3), final row a check, so checks exceed by one. Hal: three checks, two visible increases (1 to 2, 2 to 3), final row a check, so checks exceed by one. Ivy: one check, one visible increase (1 to 2 between R3 and R4), final row a dash, so counts match.