



ERA: EARNED RUN AVERAGE

ERA stands for “earned run average,” and it shows how many earned runs a pitcher gave up per nine innings pitched.

Here’s the formula:

$$(\text{Earned Runs} \div \text{Innings Pitched}) \times 9$$

Example:

Example: Roger pitched six innings today. He allowed 3 runs.

$$(3 \div 6) \times 9 = 4.50$$

Your turn! Find out the ERA for these pitchers:

1. Myles allowed 2 runs in six innings.
2. Reid allowed 5 runs in eight innings.
3. Byron allowed 1 runs in seven innings.
4. Johnnie allowed 18 runs in 51 innings.
5. Leo allowed 28 runs in 62 innings.
6. Dave allowed 25 runs in 72 innings.
7. Tyler allowed 26 runs in 59 innings.
8. Ramon allowed 66 runs in 189 innings.

