

Solutions

2.1 A Distinguish knowledge of results from knowledge of performance. A score reports the outcome; a description of arm position reports movement features. Feedback can guide practice, yet immediate success with continuous prompts may not persist when prompts are removed. Retention and transfer therefore provide stronger learning evidence than one practice score.

2.2 Decrease= $80-55=25$ percentage points; relative decrease= $25/80 \times 100=31.25\%$.

2.3 False. Open-loop and closed-loop are models, not a claim that an athlete's nervous system uses only one mechanism. Feedback timing, task complexity and sensory availability affect what can be inferred.

2.4 augmented feedback. augmented feedback means Additional task information supplied beyond the performer's own sensory feedback.

3.1 The fall is 20 percentage points and 25% relative to baseline. Fatigue, task changes or variation could also explain it; controlled retention and transfer comparisons are needed.