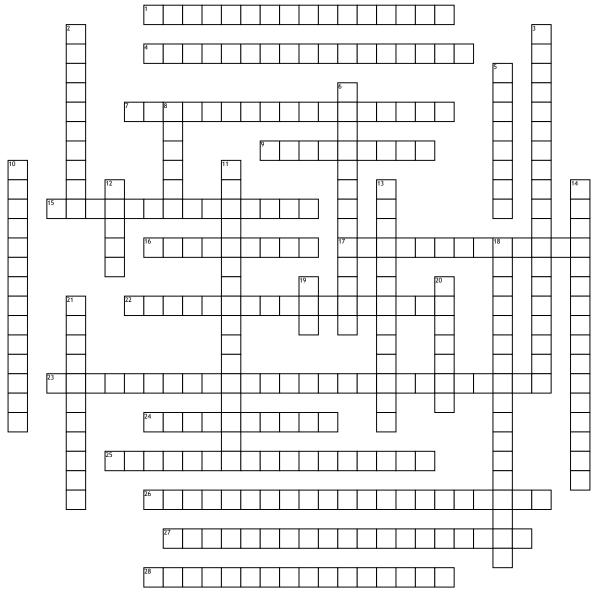
Name:	Date:
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Sports Injury Prevention



Across

- 1. equipment and facilities, environment, type of activity, conditioning errors
- **4.** The number of training sessions completed in a given period of time
- 7. Ability to sustain a muscle activity
- 9. Several successive macrocycles
- **15.** All athletes benefit from improving aerobic fitness. 60% of maximum heart rate are most often used to elicit training adaptions
- **16.** Technique with repetitive bouncing motions
- **17.** The organization of training into a cyclical structure to obtain the optimal development of an athletes performance capacities
- **22.** Amount of weight lifted per reputation
- **23.** focuses on any aspect of a particular sport or activity that is unique

- 24. two to four weeks
- **25.** Choosing exercise based on the movement and the muscular requirements
- 26. Strengthen connective tissue
- 27. virtually all sports benefit from the use of some form of safety equipment, protective equipment plays a vital role in the prevention of injury
- **28.** Maximal force produced in one repetition

Down

- 2. Then total amount of weights lifted in a given session
- **3.** Aerobic fitness, muscular strength and endurance, flexibility, nutrition and body competition
- **5.** increase the strength of the involved muscle groups
- **6.** Strength over timer, ability to produce force quickly

- **8.** Passively stretching and antagonistic muscle to maximal strength and holding
- $\begin{tabular}{ll} \bf 10. \ The \ number \ of \ reputations \ the \ weight \ is \\ lifted \end{tabular}$
- 11. age, gender, body size, injury history, fitness level, muscle strength and imbalances
- **12.** Development of higher velocity movements
- **13.** The exercise sequence
- **14.** two to four weeks between training seasons
- **18.** Resistance training, plyometrics, speed, agility, and speed endurance training
- **19.** techniques involving combinations of altering contractions and stretches
- **20.** Voluntary technique that uses full range, sport like motions to warm up
- 21. Time allowed between sets