Problem of the Week
Grade 7 and 8

Pressure's On

Willy Makit is participating at the local level of a competition in which he competes in 10 events. In each event the maximum possible score is 10 points. To advance to the regional level a competitor must earn a minimum total score of 75 points.

On the first five events, Willy had an average score of 6.8. On the next three events his average score was 7.2.

What must Willy average on his final two events in order to have a total score of exactly 75 points?