

Numerical data of MMC2017 for attribution of awards

23, 21, 17, 16, 12, 11, 10, 8, 8, 7, 21, 17, 16, 15, 14, 13, 12, 12, 11, 10, 21, 18, 16, 14, 13, 13, 8, 8, 8, 7, 28,
22, 13, 12, 10, 5, 5, 5, 5, 4, 26, 22, 22, 22, 21, 21, 20, 18, 17, 14, 20, 19, 17, 17, 16, 15, 14, 13, 13, 12, 21,
21, 17, 16, 15, 15, 14, 11, 11, 11, Standard deviation(s): $\frac{4}{483}\sqrt{483}\sqrt{886} = 5$.

4176

Mean(s): $\frac{102}{7} = 14.571$

Gold awards: $\text{Score} \geq m + \sigma = 14.571 + 5.4176 = 19.989$

Silver awards: $\text{Score} \geq m + \sigma/3 = 14.571 + \frac{5.4176}{3} = 16.377$

Bronze awards: $\text{Score} \geq m - \sigma/3 = 14.571 - \frac{5.4176}{3} = 12.765$