

2008 Raw Score Cut Points and MHSA Scale Score Conversion Chart (Mathematics)

The MHSA Mathematics Test consists of 72 total items –each worth 1-point. The items represent the set of the traditional 54 SAT mathematics items in combination with the 18 items from the Math-A (Augment). With the exception of the 10 student-generated, gridded-response items on the SAT test, all items are multiple-choice items and are formula scored (1 point for each correct answer, -1/4 point for each incorrect answer).

| Scaled score | min | max | Ach. Lev. |
|--------------|-------|-------|-----------|
| 1100 | -15.5 | -3.5 | DNM |
| 1124 | -3.25 | -2.25 | DNM |
| 1126 | -2 | 0 | DNM |
| 1128 | 0.25 | 3 | DNM |
| 1130 | 3.25 | 6.25 | DNM |
| 1132 | 6.5 | 11 | DNM |
| 1134 | 11.25 | 12.5 | PM |
| 1136 | 12.75 | 17 | PM |
| 1138 | 17.25 | 20 | PM |
| 1140 | 20.25 | 26.75 | PM |
| 1142 | 27 | 28.5 | M |
| 1144 | 28.75 | 31.75 | M |
| 1146 | 32 | 36.75 | M |
| 1148 | 37 | 39.75 | M |
| 1150 | 40 | 43 | M |
| 1152 | 43.25 | 44.5 | M |
| 1154 | 44.75 | 47.25 | M |
| 1156 | 47.5 | 50.25 | M |
| 1158 | 50.5 | 53 | M |
| 1160 | 53.25 | 55.75 | M |
| 1162 | 56 | 57.25 | E |
| 1164 | 57.5 | 58.5 | E |
| 1166 | 58.75 | 60 | E |
| 1168 | 60.25 | 61.25 | E |
| 1172 | 61.5 | 62.5 | E |
| 1174 | 62.75 | 64.75 | E |
| 1178 | 65 | 65.75 | E |
| 1180 | 66 | 72 | E |