

$$\begin{aligned}
& \left\{ \{ [7, 1], 60 D_{\frac{25}{2}} + 57 D_{\frac{27}{2}} + 57 D_{\frac{29}{2}} + 52 D_{\frac{31}{2}} + 51 D_{\frac{33}{2}} + 46 D_{\frac{35}{2}} + 44 D_{\frac{37}{2}} + 38 D_{\frac{39}{2}} + 36 D_{\frac{41}{2}} + 30 D_{\frac{43}{2}} + 28 D_{\frac{45}{2}} + 23 D_{\frac{47}{2}} + \right. \\
& \quad \left. 21 D_{\frac{49}{2}} + 16 D_{\frac{51}{2}} + 15 D_{\frac{53}{2}} + 11 D_{\frac{55}{2}} + 10 D_{\frac{57}{2}} + 7 D_{\frac{59}{2}} + 6 D_{\frac{61}{2}} + 4 D_{\frac{63}{2}} + 4 D_{\frac{65}{2}} + 2 D_{\frac{67}{2}} + 2 D_{\frac{69}{2}} + D_{\frac{71}{2}} + D_{\frac{73}{2}} + D_{\frac{77}{2}} \right\}, \\
& \left\{ \{ [6 \ 1], 6 \}, 241 D_{\frac{25}{2}} + 233 D_{\frac{27}{2}} + 221 D_{\frac{29}{2}} + 208 D_{\frac{31}{2}} + 192 D_{\frac{33}{2}} + 176 D_{\frac{35}{2}} + 158 D_{\frac{37}{2}} + \right. \\
& \quad \left. 141 D_{\frac{39}{2}} + 123 D_{\frac{41}{2}} + 107 D_{\frac{43}{2}} + 91 D_{\frac{45}{2}} + 77 D_{\frac{47}{2}} + 63 D_{\frac{49}{2}} + 52 D_{\frac{51}{2}} + 41 D_{\frac{53}{2}} + 33 D_{\frac{55}{2}} + \right. \\
& \quad \left. 25 D_{\frac{57}{2}} + 19 D_{\frac{59}{2}} + 14 D_{\frac{61}{2}} + 10 D_{\frac{63}{2}} + 7 D_{\frac{65}{2}} + 5 D_{\frac{67}{2}} + 3 D_{\frac{69}{2}} + 2 D_{\frac{71}{2}} + D_{\frac{73}{2}} + D_{\frac{75}{2}} \right\}, \\
& \left\{ \{ [5 \ 2], 14 \}, 441 D_{\frac{23}{2}} + 430 D_{\frac{25}{2}} + 407 D_{\frac{27}{2}} + 385 D_{\frac{29}{2}} + 353 D_{\frac{31}{2}} + 325 D_{\frac{33}{2}} + 288 D_{\frac{35}{2}} + \right. \\
& \quad \left. 258 D_{\frac{37}{2}} + 222 D_{\frac{39}{2}} + 193 D_{\frac{41}{2}} + 161 D_{\frac{43}{2}} + 136 D_{\frac{45}{2}} + 109 D_{\frac{47}{2}} + 90 D_{\frac{49}{2}} + 69 D_{\frac{51}{2}} + 55 D_{\frac{53}{2}} + \right. \\
& \quad \left. 40 D_{\frac{55}{2}} + 31 D_{\frac{57}{2}} + 21 D_{\frac{59}{2}} + 16 D_{\frac{61}{2}} + 10 D_{\frac{63}{2}} + 7 D_{\frac{65}{2}} + 4 D_{\frac{67}{2}} + 3 D_{\frac{69}{2}} + D_{\frac{71}{2}} + D_{\frac{73}{2}} \right\}, \\
& \left\{ \{ [5 \ 1^2], 15 \}, 415 D_{\frac{21}{2}} + 411 D_{\frac{23}{2}} + 392 D_{\frac{25}{2}} + 376 D_{\frac{27}{2}} + 347 D_{\frac{29}{2}} + 323 D_{\frac{31}{2}} + 288 D_{\frac{33}{2}} + \right. \\
& \quad \left. 261 D_{\frac{35}{2}} + 225 D_{\frac{37}{2}} + 198 D_{\frac{39}{2}} + 165 D_{\frac{41}{2}} + 141 D_{\frac{43}{2}} + 113 D_{\frac{45}{2}} + 94 D_{\frac{47}{2}} + 72 D_{\frac{49}{2}} + 58 D_{\frac{51}{2}} + \right. \\
& \quad \left. 42 D_{\frac{53}{2}} + 33 D_{\frac{55}{2}} + 22 D_{\frac{57}{2}} + 17 D_{\frac{59}{2}} + 10 D_{\frac{61}{2}} + 8 D_{\frac{63}{2}} + 4 D_{\frac{65}{2}} + 3 D_{\frac{67}{2}} + D_{\frac{69}{2}} + D_{\frac{71}{2}} \right\}, \\
& \left\{ \{ [4 \ 3], 14 \}, 388 D_{\frac{21}{2}} + 380 D_{\frac{23}{2}} + 364 D_{\frac{25}{2}} + 344 D_{\frac{27}{2}} + 320 D_{\frac{29}{2}} + 293 D_{\frac{31}{2}} + 263 D_{\frac{33}{2}} + \right. \\
& \quad \left. 234 D_{\frac{35}{2}} + 203 D_{\frac{37}{2}} + 175 D_{\frac{39}{2}} + 148 D_{\frac{41}{2}} + 123 D_{\frac{43}{2}} + 100 D_{\frac{45}{2}} + 81 D_{\frac{47}{2}} + 63 D_{\frac{49}{2}} + \right. \\
& \quad \left. 49 D_{\frac{51}{2}} + 37 D_{\frac{53}{2}} + 27 D_{\frac{55}{2}} + 19 D_{\frac{57}{2}} + 14 D_{\frac{59}{2}} + 9 D_{\frac{61}{2}} + 6 D_{\frac{63}{2}} + 4 D_{\frac{65}{2}} + 2 D_{\frac{67}{2}} + D_{\frac{69}{2}} + D_{\frac{71}{2}} \right\}, \\
& \left\{ \{ [4 \ 2 \ 1], 35 \}, 801 D_{\frac{19}{2}} + 793 D_{\frac{21}{2}} + 768 D_{\frac{23}{2}} + 733 D_{\frac{25}{2}} + 685 D_{\frac{27}{2}} + 631 D_{\frac{29}{2}} + 570 D_{\frac{31}{2}} + \right. \\
& \quad \left. 508 D_{\frac{33}{2}} + 443 D_{\frac{35}{2}} + 382 D_{\frac{37}{2}} + 322 D_{\frac{39}{2}} + 268 D_{\frac{41}{2}} + 218 D_{\frac{43}{2}} + 175 D_{\frac{45}{2}} + 136 D_{\frac{47}{2}} + 105 D_{\frac{49}{2}} + \right. \\
& \quad \left. 78 D_{\frac{51}{2}} + 57 D_{\frac{53}{2}} + 40 D_{\frac{55}{2}} + 28 D_{\frac{57}{2}} + 18 D_{\frac{59}{2}} + 12 D_{\frac{61}{2}} + 7 D_{\frac{63}{2}} + 4 D_{\frac{65}{2}} + 2 D_{\frac{67}{2}} + D_{\frac{69}{2}} \right\}, \\
& \left\{ \{ [3^2 \ 1], 21 \}, 434 D_{\frac{17}{2}} + 439 D_{\frac{19}{2}} + 428 D_{\frac{21}{2}} + 416 D_{\frac{23}{2}} + 390 D_{\frac{25}{2}} + 366 D_{\frac{27}{2}} + 330 D_{\frac{29}{2}} + \right. \\
& \quad \left. 299 D_{\frac{31}{2}} + 260 D_{\frac{33}{2}} + 228 D_{\frac{35}{2}} + 191 D_{\frac{37}{2}} + 162 D_{\frac{39}{2}} + 130 D_{\frac{41}{2}} + 107 D_{\frac{43}{2}} + 82 D_{\frac{45}{2}} + \right. \\
& \quad \left. 65 D_{\frac{47}{2}} + 47 D_{\frac{49}{2}} + 36 D_{\frac{51}{2}} + 24 D_{\frac{53}{2}} + 18 D_{\frac{55}{2}} + 11 D_{\frac{57}{2}} + 8 D_{\frac{59}{2}} + 4 D_{\frac{61}{2}} + 3 D_{\frac{63}{2}} + D_{\frac{65}{2}} + D_{\frac{67}{2}} \right\}, \\
& \left\{ \{ [4 \ 1^3], 20 \}, 356 D_{\frac{15}{2}} + 367 D_{\frac{17}{2}} + 367 D_{\frac{19}{2}} + 361 D_{\frac{21}{2}} + 347 D_{\frac{23}{2}} + 328 D_{\frac{25}{2}} + 303 D_{\frac{27}{2}} + \right. \\
& \quad \left. 277 D_{\frac{29}{2}} + 246 D_{\frac{31}{2}} + 217 D_{\frac{33}{2}} + 186 D_{\frac{35}{2}} + 158 D_{\frac{37}{2}} + 130 D_{\frac{39}{2}} + 107 D_{\frac{41}{2}} + 84 D_{\frac{43}{2}} + \right. \\
& \quad \left. 66 D_{\frac{45}{2}} + 50 D_{\frac{47}{2}} + 37 D_{\frac{49}{2}} + 26 D_{\frac{51}{2}} + 19 D_{\frac{53}{2}} + 12 D_{\frac{55}{2}} + 8 D_{\frac{57}{2}} + 5 D_{\frac{59}{2}} + 3 D_{\frac{61}{2}} + D_{\frac{63}{2}} + D_{\frac{65}{2}} \right\}, \\
& \left\{ \{ [3 \ 2^2], 21 \}, 378 D_{\frac{15}{2}} + 390 D_{\frac{17}{2}} + 386 D_{\frac{19}{2}} + 381 D_{\frac{21}{2}} + 361 D_{\frac{23}{2}} + 343 D_{\frac{25}{2}} + 312 D_{\frac{27}{2}} + \right. \\
& \quad \left. 286 D_{\frac{29}{2}} + 250 D_{\frac{31}{2}} + 221 D_{\frac{33}{2}} + 186 D_{\frac{35}{2}} + 159 D_{\frac{37}{2}} + 128 D_{\frac{39}{2}} + 106 D_{\frac{41}{2}} + 81 D_{\frac{43}{2}} + \right. \\
& \quad \left. 65 D_{\frac{45}{2}} + 47 D_{\frac{47}{2}} + 36 D_{\frac{49}{2}} + 24 D_{\frac{51}{2}} + 18 D_{\frac{53}{2}} + 11 D_{\frac{55}{2}} + 8 D_{\frac{57}{2}} + 4 D_{\frac{59}{2}} + 3 D_{\frac{61}{2}} + D_{\frac{63}{2}} + D_{\frac{65}{2}} \right\}, \\
& \left\{ \{ [3 \ 2 \ 1^2], 35 \}, 522 D_{\frac{13}{2}} + 548 D_{\frac{15}{2}} + 557 D_{\frac{17}{2}} + 555 D_{\frac{19}{2}} + 538 D_{\frac{21}{2}} + 513 D_{\frac{23}{2}} + 477 D_{\frac{25}{2}} + 437 D_{\frac{27}{2}} + \right. \\
& \quad \left. 390 D_{\frac{29}{2}} + 344 D_{\frac{31}{2}} + 295 D_{\frac{33}{2}} + 250 D_{\frac{35}{2}} + 206 D_{\frac{37}{2}} + 168 D_{\frac{39}{2}} + 132 D_{\frac{41}{2}} + 103 D_{\frac{43}{2}} + 77 D_{\frac{45}{2}} + \right. \\
& \quad \left. 57 D_{\frac{47}{2}} + 40 D_{\frac{49}{2}} + 28 D_{\frac{51}{2}} + 18 D_{\frac{53}{2}} + 12 D_{\frac{55}{2}} + 7 D_{\frac{57}{2}} + 4 D_{\frac{59}{2}} + 2 D_{\frac{61}{2}} + D_{\frac{63}{2}} \right\}, \left\{ \{ [2^3 \ 1], 14 \}, \right. \\
& \quad \left. 151 D_{\frac{9}{2}} + 170 D_{\frac{11}{2}} + 182 D_{\frac{13}{2}} + 189 D_{\frac{15}{2}} + 191 D_{\frac{17}{2}} + 188 D_{\frac{19}{2}} + 180 D_{\frac{21}{2}} + 170 D_{\frac{23}{2}} + 155 D_{\frac{25}{2}} + 140 D_{\frac{27}{2}} + 123 D_{\frac{29}{2}} + 106 D_{\frac{31}{2}} + \right. \\
& \quad \left. 89 D_{\frac{33}{2}} + 74 D_{\frac{35}{2}} + 59 D_{\frac{37}{2}} + 47 D_{\frac{39}{2}} + 36 D_{\frac{41}{2}} + 27 D_{\frac{43}{2}} + 19 D_{\frac{45}{2}} + 14 D_{\frac{47}{2}} + 9 D_{\frac{49}{2}} + 6 D_{\frac{51}{2}} + 4 D_{\frac{53}{2}} + 2 D_{\frac{55}{2}} + D_{\frac{57}{2}} + D_{\frac{59}{2}} \right\}, \\
& \left\{ \{ [3 \ 1^4], 15 \}, 119 D_{\frac{7}{2}} + 142 D_{\frac{9}{2}} + 157 D_{\frac{11}{2}} + 171 D_{\frac{13}{2}} + 175 D_{\frac{15}{2}} + 179 D_{\frac{17}{2}} + 173 D_{\frac{19}{2}} + 169 D_{\frac{21}{2}} + \right. \\
& \quad \left. 155 D_{\frac{23}{2}} + 145 D_{\frac{25}{2}} + 127 D_{\frac{27}{2}} + 114 D_{\frac{29}{2}} + 95 D_{\frac{31}{2}} + 82 D_{\frac{33}{2}} + 65 D_{\frac{35}{2}} + 54 D_{\frac{37}{2}} + 40 D_{\frac{39}{2}} + \right. \\
& \quad \left. 32 D_{\frac{41}{2}} + 22 D_{\frac{43}{2}} + 17 D_{\frac{45}{2}} + 10 D_{\frac{47}{2}} + 8 D_{\frac{49}{2}} + 4 D_{\frac{51}{2}} + 3 D_{\frac{53}{2}} + D_{\frac{55}{2}} + D_{\frac{57}{2}} \right\}, \left\{ \{ [2^2 \ 1^3], 14 \}, \right. \\
& \quad \left. 82 D_{\frac{5}{2}} + 105 D_{\frac{7}{2}} + 123 D_{\frac{9}{2}} + 138 D_{\frac{11}{2}} + 146 D_{\frac{13}{2}} + 152 D_{\frac{15}{2}} + 150 D_{\frac{17}{2}} + 148 D_{\frac{19}{2}} + 139 D_{\frac{21}{2}} + 130 D_{\frac{23}{2}} + 116 D_{\frac{25}{2}} + 104 D_{\frac{27}{2}} + \right. \\
& \quad \left. 88 D_{\frac{29}{2}} + 76 D_{\frac{31}{2}} + 61 D_{\frac{33}{2}} + 50 D_{\frac{35}{2}} + 38 D_{\frac{37}{2}} + 30 D_{\frac{39}{2}} + 21 D_{\frac{41}{2}} + 16 D_{\frac{43}{2}} + 10 D_{\frac{45}{2}} + 7 D_{\frac{47}{2}} + 4 D_{\frac{49}{2}} + 3 D_{\frac{51}{2}} + D_{\frac{53}{2}} + D_{\frac{55}{2}} \right\}, \\
& \left\{ \{ [2 \ 1^5], 6 \}, 9 D_{\frac{1}{2}} + 18 D_{\frac{3}{2}} + 26 D_{\frac{5}{2}} + 33 D_{\frac{7}{2}} + 38 D_{\frac{9}{2}} + 42 D_{\frac{11}{2}} + 44 D_{\frac{13}{2}} + 45 D_{\frac{15}{2}} + 44 D_{\frac{17}{2}} + 42 D_{\frac{19}{2}} + 38 D_{\frac{21}{2}} + \right. \\
& \quad \left. 35 D_{\frac{23}{2}} + 30 D_{\frac{25}{2}} + 26 D_{\frac{27}{2}} + 21 D_{\frac{29}{2}} + 17 D_{\frac{31}{2}} + 13 D_{\frac{33}{2}} + 10 D_{\frac{35}{2}} + 7 D_{\frac{37}{2}} + 5 D_{\frac{39}{2}} + 3 D_{\frac{41}{2}} + 2 D_{\frac{43}{2}} + D_{\frac{45}{2}} + D_{\frac{47}{2}} \right\}, \left\{ \{ [1^7], 1 \}, \right. \\
& \quad \left. D_{\frac{1}{2}} + 2 D_{\frac{3}{2}} + 3 D_{\frac{5}{2}} + 4 D_{\frac{7}{2}} + 4 D_{\frac{9}{2}} + 5 D_{\frac{11}{2}} + 4 D_{\frac{13}{2}} + 5 D_{\frac{15}{2}} + 4 D_{\frac{17}{2}} + 4 D_{\frac{19}{2}} + 3 D_{\frac{21}{2}} + 3 D_{\frac{23}{2}} + 2 D_{\frac{25}{2}} + 2 D_{\frac{27}{2}} + D_{\frac{29}{2}} + D_{\frac{31}{2}} + D_{\frac{35}{2}} \right\}
\end{aligned}$$