

$$\begin{aligned}
& \frac{3\langle 12 \rangle \langle 23+42 \rangle \langle 34 \rangle \langle 25 \rangle \langle 26 \rangle \langle 12 \rangle^2}{\langle 25+62 \rangle^3 \langle 21+43 \rangle} + \\
& \frac{-3/4 \langle 12 \rangle (\langle 13+41 \rangle + \langle 23+42 \rangle)^2 \langle 25 \rangle \langle 26 \rangle \langle 12 \rangle^2}{[34] \langle 25+62 \rangle^3 \langle 21+43 \rangle} + \\
& \frac{\langle 26 \rangle \langle 12 \rangle (1/4 [34] \langle 24 \rangle^3 \langle 46 \rangle \langle 24 \rangle^3 \dots \langle 79 \text{ terms} \rangle \dots + 1/2 \langle 13 \rangle \langle 36 \rangle [34] \langle 23 \rangle \langle 23 \rangle^2 \langle 24 \rangle \langle 13 \rangle)}{[34] \langle 56 \rangle \langle 25+62 \rangle^2 \langle 21+43 \rangle^2} + \\
& \frac{[35] \langle 26 \rangle \langle 13 \rangle (-3/2 \langle 34 \rangle^2 \langle 23 \rangle \langle 23 \rangle [34] \dots \langle 4 \text{ terms} \rangle \dots + 3/2 \langle 24 \rangle \langle 13 \rangle^2 [13] \langle 12 \rangle)}{\langle 25+62 \rangle \langle 21+43 \rangle^3} + \\
& \frac{\langle 26 \rangle^2 [13] \langle 3/2 \langle 34 \rangle^3 \langle 23 \rangle [34]^2 + 3/2 \langle 14 \rangle^3 [14]^2 [12] + 3 \langle 14 \rangle^2 \langle 24 \rangle [14] [12] \langle 24 \rangle + 3/2 \langle 24 \rangle^2 \langle 14 \rangle [12] \langle 24 \rangle^2)}{(56) \langle 25+62 \rangle \langle 21+43 \rangle^3} + \\
& \frac{-485/24 [35] \langle 13 \rangle^2 [34]^2 \langle 26 \rangle \langle 24 \rangle^2 [12]^2 \dots \langle 176 \text{ terms} \rangle \dots - 7 \langle 12 \rangle [35] \langle 46 \rangle [34] \langle 23 \rangle^3 \langle 23 \rangle^2 [12]}{\langle 12 \rangle [34] \langle 56 \rangle [56] \langle 25+62 \rangle \langle 21+43 \rangle^2} + \\
& \frac{623/6 \langle 12 \rangle^2 [35] \langle 46 \rangle \langle 34 \rangle^2 [14] [13]^2 \langle 24 \rangle \dots \langle 304 \text{ terms} \rangle \dots - 1/4 [35] \langle 46 \rangle [34] \langle 23 \rangle^3 \langle 23 \rangle^2 \langle 24 \rangle [12]}{\langle 12 \rangle [13] \langle 24 \rangle [34] \langle 56 \rangle [56] \langle 25+62 \rangle \langle 21+43 \rangle} + \\
& \frac{[13] \langle 26 \rangle^2 (9/2 \langle 34 \rangle [13] \langle 14 \rangle \langle 24 \rangle \dots \langle 7 \text{ terms} \rangle \dots + 9/2 \langle 34 \rangle [34] \langle 14 \rangle \langle 12 \rangle)}{\langle 56 \rangle \langle 21+43 \rangle^3} + \\
& \frac{\langle 26 \rangle (-17/24 \langle 12 \rangle \langle 36 \rangle \langle 34 \rangle [34] \langle 23 \rangle \langle 23 \rangle [13]^2 \dots \langle 56 \text{ terms} \rangle \dots - 5/8 \langle 12 \rangle^2 \langle 13 \rangle \langle 46 \rangle [14] [13]^2 [12])}{\langle 12 \rangle [34] \langle 56 \rangle \langle 23+41 \rangle \langle 21+43 \rangle^2} + \\
& \frac{[13] [35] (-5/8 \langle 12 \rangle^2 \langle 14 \rangle \langle 34 \rangle [14]^2 [15] \dots \langle 12 \text{ terms} \rangle \dots + 5/8 \langle 13 \rangle^2 \langle 45 \rangle \langle 23 \rangle \langle 24 \rangle [13]^2)}{\langle 12 \rangle [34] [56] \langle 23+41 \rangle \langle 21+43 \rangle^2} + \\
& \frac{\langle 24 \rangle \langle 45 \rangle [15] (5/8 \langle 34 \rangle^2 \langle 24 \rangle [34]^3 + 5/8 \langle 12 \rangle [14]^2 [13] \langle 14 \rangle^2 - 5/4 \langle 12 \rangle^2 [13]^2 \langle 13 \rangle [12] - 5/8 \langle 24 \rangle^2 \langle 12 \rangle [13] \langle 24 \rangle^2)}{\langle 12 \rangle [34] [56] \langle 23+41 \rangle \langle 21+43 \rangle^2} + \\
& \frac{[15] [12] (-1/4 \langle 26 \rangle \langle 14 \rangle \langle 24 \rangle + 1/4 \langle 23 \rangle \langle 12 \rangle \langle 36 \rangle - 3/4 [14] \langle 16 \rangle \langle 14 \rangle - 3/4 [13] \langle 16 \rangle \langle 13 \rangle)}{\langle 12 \rangle [13] [34] \langle 15+61 \rangle} + \\
& \frac{\langle 26 \rangle \langle 16 \rangle [12] (-1/4 \langle 34 \rangle [13] \langle 24 \rangle - 1/4 [13] \langle 13 \rangle [12] - 1/4 \langle 14 \rangle [14] [12] + 1/4 \langle 23 \rangle \langle 23 \rangle [12])}{\langle 12 \rangle [13] [34] \langle 56 \rangle \langle 15+61 \rangle} + \\
& \frac{\langle 12 \rangle [12] [15] (1/4 \langle 14 \rangle [12] [45] \dots \langle 3 \text{ terms} \rangle \dots - 1/4 \langle 23 \rangle \langle 34 \rangle \langle 45 \rangle)}{\langle 12 \rangle [13] [34] [56] \langle 15+61 \rangle} + \\
& (123456 \rightarrow \overline{432165})
\end{aligned}$$