Scoring key for the STCI-T <c30>
The standard version of the STCI-T for children and youth from 10 years on (with 30 items) measures three dimensions: trait-cheerfulness (CH), trait-seriousness (SE), and trait-bad mood (BM).

The four answer alternatives are coded as follows: "strongly disagree" = 1, "moderately disagree" = 2, "moderately agree" = 3, and "strongly agree" = 4.

Below you find the formulas for the three scales (sum scores). They are usable for the self- and peer-/parent-rating form. It is recommend analyzing the three main scores, although sub scores can be analyzed as well. Each scale consists of two subscales.

\[
\begin{align*}
\text{CH} &= 3 + 6 + 8 + 10 + 13 + 17 + 21 + 23 + 25 + 28 \\
&\quad \text{(with CH1: 8, 10, 21, 25, 28; and CH2: 3, 6, 13, 17, 23)}
\end{align*}
\]

\[
\begin{align*}
\text{SE} &= 2 + 4 + 9 + 12 + 14 + 16 + 19 + 24 + 27 + 29 \\
&\quad \text{(with SE1: 2, 12, 14, 16, 27; and SE2: 4, 9, 19, 24, 29)}
\end{align*}
\]

\[
\begin{align*}
\text{BM} &= 1 + 5 + 7 + 11 + 15 + 18 + 20 + 22 + 26 + 30 \\
&\quad \text{(with BM1: 5, 7, 15, 26, 30; and BM2: 1, 11, 18, 20, 22)}
\end{align*}
\]

Scoring key for the STCI-S <c20>
The STCI-S version for children and youth from 10 years on (with 20 items) measures three dimensions: state-cheerfulness (CH), state-seriousness (SE), and state-bad mood (BM).

The four answer alternatives are coded as follows: "strongly disagree" = 1, "moderately disagree" = 2, "moderately agree" = 3, and "strongly agree" = 4.

Below you find the formulas for the three scales (sum scores). They are usable for the self- and peer-/parent-rating form. We recommend analyzing the three main scores, although sub scores can be analyzed as well. Each scale consists of two subscales.

\[
\begin{align*}
\text{CH} &= 3 + 6 + 8 + 10 + 13 + 16 + 18 + 20 \\
&\quad \text{(with CH1: 3, 6, 18, 20; and CH2: 8, 10, 13, 16)}
\end{align*}
\]

\[
\begin{align*}
\text{SE} &= 2 + 4 + 9 + 12 + 14 + 17 \\
&\quad \text{(with SE1: 4, 9, 14; and SE2: 2, 12, 17)}
\end{align*}
\]

\[
\begin{align*}
\text{BM} &= 1 + 5 + 7 + 11 + 15 + 19 \\
&\quad \text{(with BM1: 5, 11, 15; and BM2: 1, 7, 19)}
\end{align*}
\]