$$\left(\frac{2}{15}+ \frac{19}{15}\right) \* \frac{30}{103}- 2 : 2\frac{1}{4} \* \frac{9}{32}+ 2\frac{1}{3}=$$

$$\left(\frac{8}{60}+ \frac{95}{80}\right) \* \frac{30}{103}- \frac{2}{1} \* \frac{4}{9} \* \frac{9}{32}+ 2\frac{1}{3}= $$

$$\frac{103}{60} \* \frac{30}{103}- \frac{1}{4}+ \frac{7}{3}= \frac{1}{2} - \frac{1}{4}+\frac{7}{3}=\frac{26-3+28}{12}=\frac{31}{12}=2\frac{7}{12}$$

$$21\frac{2}{59} -\frac{2}{5} \* \left(3\frac{15}{28}:\frac{9}{28}-1: 1\frac{10}{49}\right) :2=$$

$$21\frac{2}{59} -\frac{2}{5} \* \left(\frac{99}{28}:\frac{28}{9}-\frac{59}{59}\*\frac{49}{59}\right) :2=$$

$$21\frac{2}{59} -\frac{2}{5} \* \left(11-\frac{49}{59}\right) :2=$$

$$21\frac{2}{59} -\frac{2}{5} \* 10\frac{10}{59}\*\frac{1}{2} =$$

$$21\frac{2}{59} -\frac{2}{5} \* \frac{600}{59}\*\frac{1}{2} =$$

$$21\frac{2}{59} -2\frac{2}{59}=19$$