Z7:

$$\frac{4 \cdot (3+5)}{6} - \frac{2}{3} = \frac{4 \cdot 1}{6} - \frac{2}{3} = \frac{4}{6} - \frac{2}{3} = 4 \cdot \frac{1}{6} - 2 \cdot \frac{1}{3} =$$

$$= 4 \cdot 6 - 2 \cdot 5 = 3 - 3 = \underline{\underline{0}}$$