

Вычислите:

$$\left(1\frac{18}{25} - 9,12 + 7,4 \times 6\frac{1}{3}\right) : 5\frac{1}{3}$$

$$\begin{aligned} & (1\frac{18}{25} - 9,12 + 7,4 \cdot 6\frac{1}{3}) : 5\frac{1}{3} = \\ & = (43/25 - 9,12 + 7,4 \cdot 19/3) / (16/3) \end{aligned}$$

$$74/10 \cdot 19/3 = 1406/30 = 703/15$$

$$43/25 - 912/100 = 172/100 - 912/100 = -740/100$$

$$-740/100 = -74/10 = -37/5 = -111/15$$

$$-111/15 + 703/15 = 592/15$$

$$592/15 \cdot 3/16 = 592/5 \cdot 1/16 = 296/5 \cdot 1/8 = 148/20 = 74 / 10 = 7,4$$

Ответ: 7.4

74	x-y+z
19	
666	z-y
74	
1406	x-y