№4

$\boldsymbol{cos\alpha = -\frac{4}{5}}$ и $\boldsymbol{\frac{\pi}{2} < \alpha < \pi}$

$\boldsymbol{\alpha}$ – угол четверти

$sin\alpha =$ —, $tg\alpha =$ —

$\boldsymbol{sin\beta = -\frac{5}{13}}$ и $\boldsymbol{\frac{3\pi}{2} < \beta < 2\pi}$

$\boldsymbol{\beta}$ – угол четверти

$cos\beta =$ —, $ctg\beta =$ —

№5

$$arccos\left(-\frac{\sqrt{3}}{2}\right) - arcsin\left(-\frac{\sqrt{3}}{2}\right) = \frac{\pi}{\quad}$$

$$arccos\left(-\frac{\sqrt{2}}{2}\right) - arcsin\left(-\frac{\sqrt{2}}{2}\right) = \pi$$

№6

$$sin\left(arcctg\left(-\frac{\sqrt{3}}{3}\right)\right) = \frac{\quad}{\quad}$$

$$tg\left(arccos\left(-\frac{\sqrt{2}}{2}\right)\right) =$$

LIVEWORKSHEETS