

$$(2p+2) \times \frac{10}{28p+36} = \frac{12,2}{18}$$

$$\frac{(2p+2) \times 10}{28p+36} = \frac{12,2}{18}$$

$$\frac{20p+20}{28p+36} = \frac{12,2}{18}$$

$$20p+20 = \frac{12,2}{18} \times (28p+36)$$

$$20p+20 = 0,678 \times (28p+36)$$

$$20p+20 = 18,9p+24,4$$

$$20p-18,9p = 24,4-20$$

$$1,1p = 4,4$$

$$p = 4$$