

$$\frac{6x}{1\frac{7}{15}} = \frac{8,6}{1,72}$$

$$6x \cdot 1,72 = 1\frac{7}{15} \cdot 8,6$$

$$6x \cdot 1,72 = \frac{22}{15} \cdot 8,6$$

$$6x \cdot 1,72 = \frac{946}{75}$$

$$6x = \frac{946}{75} : 1,72$$

$$6x = \frac{22}{3} \cdot \frac{100}{172}$$

$$6x = \frac{22}{3}$$

$$x = \frac{22}{3} : 6$$

$$x = \frac{22}{3} \cdot \frac{1}{6}$$

$$x = \frac{11}{9}$$

$$x = 1\frac{2}{9}$$