

6.5

$$\frac{P}{B} = \frac{B \times R}{B}$$

$$\frac{P}{B} = R$$

$$\frac{\text{Part}}{\text{Whole}} = \frac{X}{100}$$

$$\frac{75}{80} = \frac{X}{100} \quad 93.75\%$$

94%

$$75 = 80 \times R$$

$$80 \overline{) 75.0000} \quad \times 100$$

93.75%

$$8 \overline{) 750} \quad 93.75\%$$

93.75%

$$\frac{80 \times X}{80} = \frac{7500}{80}$$

$$\frac{52}{b} = \frac{40}{100}$$

$$\frac{40b}{40} = \frac{5200}{40}$$

$$b = 130$$

$$P = B \times R$$

$$52 = B \times 40\%$$

$$\frac{5}{100} \cdot \frac{5200}{1} = B \times \frac{40}{100} = \frac{2}{5} \cdot \frac{5}{2}$$

$$520$$

$$1) 0 = B$$

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Homework

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