

5.2 HW Questions

22. $60 \overline{) 4200}^{70}$
 $\underline{420}$
 00
 70 beats Per min.

28. $3.74 / 13 = .2877$ $6.36 / 34.5 = .18435$

~~B~~ Lower Price

46. 5.3
 $\frac{10.4}{12.4} = \frac{6.76}{T}$

$\frac{10.4 \cdot T}{10.4} = \frac{83.824}{10.4}$

$T = 8.06$

28. 5.4
 $18 \overline{) 20}^{.11}$
 $\underline{18}$
 20
 $\underline{18}$
 $\frac{1.5}{2} \cdot \frac{5.5}{T} =$
 $\frac{1.5 \cdot T}{1.5} = \frac{11}{1.5}$

$T = 7.3\bar{3}$ inches