. At last night's basketball game, Ryan scored 16 points, Geoff scored 11 points, and Bruce scored 9 points. Together they scored $\frac{3}{7}$ of their team's points. What was their team's final score?

A 108
B 96
C 36
D 77
E 84

Chapter 1 SAT un

A long-distance telephone call costs $1.25 a minute for the first 2 minutes and $0.50 for each minute thereafter. At these rates, how much will a 12-minute telephone call cost?

A $6.25
B $6.75
C $7.25
D $7.50
E $8.50

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. If 9 and 15 each divide M without a remainder, what is the value of M?

A 30
B 45
C 90
D 135
E It cannot be determined from the information given.

A canoe rental shop on Lake Carmine charges $10 for one hour or less or $25 for the day. Write a function for the situation where t represents time in hours.

A. $c(t) = \begin{cases} 10 \text{ if } t = 1 \\ 25 \text{ if } 1 < t \end{cases}$

B. $c(t) = \begin{cases} 10 \text{ if } 0 < t \leq 1 \\ 25 \text{ if } 1 < t \leq 24 \end{cases}$

C. $c(t) = 10t$

D. $c(t) = 25 - 10t$