

The Primary Stage of Grades (4-5)

School Year 2022 - 2023

Name: Adam Bagaeen Second semester Subject: Math

Date: 8/2/2023 Extra Practice Class: Grade 4CP (C,D,E,F&G)

**Question 1:**

Michael and Ahmad each worked 45 hours last week.

Michael earns \$22 per hour

Ahmad earns \$34 per hour

i) How much did Ahmad earn during that week?

$$\begin{array}{r}
 45 \\
 \times 34 \\
 \hline
 180 \\
 + 1350 \\
 \hline
 1530
 \end{array}$$

1530 \$ Ahmad earned

ii) How much did Michael earn during that week?

$$\begin{array}{r}
 45 \\
 \times 22 \\
 \hline
 90 \\
 + 900 \\
 \hline
 990
 \end{array}$$

990 \$ Michael earned

iii) How much more did Ahmad earn than Michael during that week?

$$\begin{array}{r} 0 \\ + 990 \\ + 540 \\ \hline 1530 \end{array}$$

$$\begin{array}{r} 0 \\ \cancel{1} \cancel{5} \cancel{3} 0 \\ - 990 \\ \hline 540 \end{array}$$

540 Ahmad earned more than Michael.

iv) How much did they both earn during that week?

$$\begin{array}{r} 0 \\ 1,530 \\ + 990 \\ \hline 2,520 \end{array}$$

2,520 they earned together

v) Michael and Ahmad wanted to buy hot meals for the people at work with the money they earned last week, if each meal costs \$9.

How many meals will they be able to buy?

$$\begin{array}{r} 280 \\ 9 \overline{) 2,520} \\ \underline{-18} \phantom{0} \\ 72 \\ \underline{-72} \\ 00 \\ \underline{-0} \\ 000 \end{array}$$

Answer: 280 meals they will be able to buy.