

Topic: Multiplication.

Q: Multiply by partition method:

a.  $38 \times 6$ .

$$\begin{aligned} & (30 \times 6) + (8 \times 6) \\ = & \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ = & \underline{\hspace{2cm}} \end{aligned}$$

b.  $68 \times 4$ .

$$\begin{aligned} & (60 \times 4) + (8 \times 4) \\ = & \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ = & \underline{\hspace{2cm}} \end{aligned}$$

c.  $8 \times 370$

$$\begin{aligned} & (8 \times 300) + (8 \times 70) \\ = & \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ = & \underline{\hspace{2cm}} \end{aligned}$$

Q2: Multiply HTU by u.

Solve vertically:

a: 430 x 5

$$\begin{array}{r} \text{Th H T U} \\ 430 \\ \times 5 \\ \hline \end{array}$$

b. 590 x 8

$$\begin{array}{r} \text{Th H T U} \\ 590 \\ \times 8 \\ \hline \end{array}$$

Q3: Solve using standard method.

a- HTU

$$\begin{array}{r} 25 \\ \times 30 \\ \hline \end{array}$$

b- HTU

$$\begin{array}{r} 51 \\ \times 25 \\ \hline \end{array}$$

c- HTU

$$\begin{array}{r} 33 \\ \times 41 \\ \hline \end{array}$$

Q4: Write two multiplication and division facts from the given numbers.

a. 7 63 9.

Ans:

b. 45 315 7

Ans:

c. 175 7, 25