Math (CP) Department **Academic Year : 2025/2026**

Name : _____ **Grade : 4 (A & B)**

Date : _____ **Worksheet 4**

Multi-digit Multiplication

Step 1:

$$\begin{array}{r} 324 \\ \times\ 46 \\ \hline 1944 \end{array}$$

Step 2:

$$\begin{array}{r} 324 \\ \times\ 46 \\ \hline 1944 \\ +\ 12960 \\ \hline 14904 \end{array}$$

Q1) Find the product:

a) $\begin{array}{r} 286 \\ \times\ 73 \\ \hline \end{array}$	b) $\begin{array}{r} 847 \\ \times\ 62 \\ \hline \end{array}$

c) 5 9 4 x 8 6	d) 9 7 8 x 6 9

Q2) Write the two missing digits to make these calculations correct.

1.

		4	□
x		□	6
	2	4	6
	8	2	0
1	0	6	6

2.

		3	□
x		□	5
	1	6	0
1	2	8	0
1	4	4	0

Q3) Charlie is training to run a marathon.

Every day he puts on his sneakers and runs 12 miles.

How many miles does Charlie run in one full year, or 365 days?

Q4) A rectangle is 15 inches wide and 42 inches long.

Find the area of the rectangle.

(Area = Length x width)

Q5) A CD contains 230 music tracks.

How many music tracks would 80 CDs contain?

Q6) Multiply the numbers in the lower blocks and write the product in the upper block.