



**Unit 10**

**Name:** \_\_\_\_\_

**Lesson 10.1**

**Grade 5A**

**Date:** \_\_\_\_\_

**Multiplication**

**Worksheet (11)**

**Q1:** Multiply the following using the **column method**.

a)  $8092 \times 7$

b)  $3579 \times 43$

.....

**Q2:** Multiply the following using the **breaking down method**.

a)  $1067 \times 12$

.....

b)  $4906 \times 24$

.....

**Q3:** Complete.

.....

a)  $3416 \times 51 = 3416 \times (50 + \boxed{\phantom{00}})$

$= 3416 \times \boxed{\phantom{00}} + 3416 \times 1$

$= \boxed{\phantom{00000}} + 3416$

$= \boxed{\phantom{00000}}$

b)

$$\begin{array}{r}
 947 \\
 \times 8 \\
 \hline
 56 \\
 \square\square\square \\
 + \square\square\square\square \\
 \hline
 \square\square\square\square
 \end{array}$$

c)

$$\begin{array}{r}
 5067 \\
 \times 96 \\
 \hline
 \square\square\square\square\square \\
 + \square\square\square\square\square\square \\
 \hline
 \square\square\square\square\square\square
 \end{array}$$

**Q4:** One stadium has 84 chairs. How many chairs will 12 stadiums have?

..... chairs

**Q5:** A notebook contains 110 pages. Find the total number of pages in 32 notebooks.

..... pages

**Q6:** Firas saved \$1335 a month for 8 months and \$1270 a month for the next 14 months. How much did he save altogether?

\$ .....

Jenny completes three jigsaw puzzles.

Each jigsaw has 1250 pieces.

How many pieces does she use?

**Tip:** Think which operation you will use  
with 3 and 1250.



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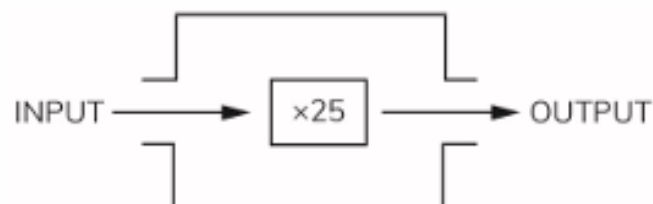
Wayne washes 23 cars a day at the car wash.

He worked every day in September.

How many cars did he wash?

**Tip:** There are 30 days in September.

Nathan uses a number machine to multiply numbers by 25.



The number machine is broken, so some of the outputs are incorrect.

Tick (✓) the table that shows the correct outputs.

**A**

INPUT	OUTPUT
11	250
111	2550
1111	25550

☐

**B**

INPUT	OUTPUT
11	275
111	2775
1111	27575

☐

**C**

INPUT	OUTPUT
11	275
111	2775
1111	27775

☐

**D**

INPUT	OUTPUT
11	275
111	2775
1111	27575

☐

How many seconds are there in a day?

\_\_\_\_\_