

3.OA.C.7 Two-Digit Multiplication Models

3.OA.C.7: Fluently multiply and divide within 100 using strategies.

Find each product. Use place value or regrouping.

$\begin{array}{r} 43 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 27 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 36 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 18 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ \times 5 \\ \hline \end{array}$

Read and solve the following problems.

There are 42 pencils in a box. If each pencil costs \$2, how much does the whole box cost?

Answer: _____

A tailor shop can produce 35 dresses a day. Each dress needs 6 buttons. How many buttons does the shop need each day?

Answer: _____

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Answer Key

3.OA.C.7: Fluently multiply and divide within 100 using strategies.

Find each product. Use place value or regrouping.

$\begin{array}{r} 43 \\ \times 2 \\ \hline 86 \end{array}$	$\begin{array}{r} 25 \\ \times 3 \\ \hline 75 \end{array}$
$\begin{array}{r} 27 \\ \times 2 \\ \hline 54 \end{array}$	$\begin{array}{r} 36 \\ \times 2 \\ \hline 72 \end{array}$
$\begin{array}{r} 18 \\ \times 6 \\ \hline 108 \end{array}$	$\begin{array}{r} 14 \\ \times 5 \\ \hline 70 \end{array}$

Read and solve the following problems.

There are 42 pencils in a box. If each pencil costs \$2, how much does the whole box cost?

Answer: _____ **\$84** _____

A tailor shop can produce 35 dresses a day. Each dress needs 6 buttons. How many buttons does the shop need each day?

Answer: _____ **210 buttons** _____