

What strategy is shown below?

	40	8	
20	$20 \times 40 = 800$	$20 \times 8 = 160$	800
			240
6	$6 \times 40 = 240$	$6 \times 8 = 48$	160
			+48
			<u>1248</u>

$48 \times 26 = 1,248$

What strategy is shown below?

21	$20 + 1$	$4 \times 1 = 4$
$\times 14$	$10 + 4$	$4 \times 20 = 80$
<u>294</u>		$10 \times 1 = 10$
		$10 \times 20 = 200$
		<u>294</u>

Break up each number in the problem into smaller numbers, then add up the products.

What strategy is shown below?

Squares go with squares!

Start here!

Circles go with circles!

	2	4	
	8	7	
	1	6	8
+	1	9	2
	1	4	8

$\times$	97	$\times$	85	$\times$	71	$\times$	92	$\times$	60	$\times$	91	$\times$	43
	54		43		98		12		17		19		91

Compare.

$$50 \times 40 \bigcirc 200$$

Compare.

$$80 \times 50 \bigcirc 4,000$$

$$80 \times 30 = \underline{\hspace{2cm}}$$

$$90 \times 80 = \underline{\hspace{2cm}}$$

$$60 \times 70 = \underline{\hspace{2cm}}$$

$$30 \times 10 = \underline{\hspace{2cm}}$$

A toy store sold thirty-nine video games in one day. If each game cost forty-nine dollars, how much money did they make?

There are thirty-six plates in a box. If a restaurant bought fifty-eight boxes, how many plates would they have total?

At a school fundraiser the students sold ninety-two boxes of candy with each box having twenty-four pieces inside of it. How many pieces of candy did they sell total?

A teacher had forty-two students in her classes. If each student completed twenty problems, how many problems would she have to grade?

A store owner was buying uniforms for his employees. If each of his stores needed thirty-nine uniforms and he had twenty-four stores, how many uniforms would he need?

Compare.

$$50 \times 40 \bigcirc 200$$

Compare.

$$80 \times 50 \bigcirc 4,000$$

$$80 \times 30 = \underline{\hspace{2cm}}$$

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$$60 \times 70 = \underline{\hspace{2cm}}$$

$$30 \times 10 = \underline{\hspace{2cm}}$$