What strategy is shown below?

	40	8
20	20×40=800	20×8=160
6	6×40=240	6×8=48

800
240
160
+48
‾‾‾‾
1248

48 x 26 = 1,248

What strategy is shown below?

21
× 14
‾‾‾‾
294

20 + 1
10 + 4
‾‾‾‾

$4 \times 1 = 4$
$4 \times 20 = 80$
$10 \times 1 = 10$
$10 \times 20 = 200$
‾‾‾‾
294

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!

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

Circles go with circles!

97	85	71	92	60	91	43
× 54	× 43	× 98	× 12	× 17	× 19	× 91

Compare.

50×40 ◯ 200

Compare.

80×50 ◯ 4,000

$80 \times 30 =$ _____ $90 \times 80 =$ _____ $60 \times 70 =$ _____ $30 \times 10 =$ _____

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.

50×40 ◯ 200

Compare.

80×50 ◯ 4,000

$80 \times 30 =$ _____ $90 \times 80 =$ _____ $60 \times 70 =$ _____ $30 \times 10 =$ _____