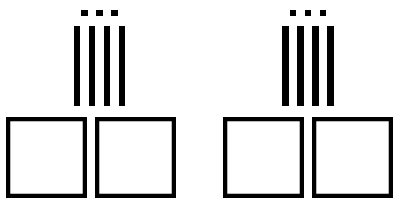
Multiply in Parts

1. Dots are ones, sticks are tens, and squares are hundreds. Multiply separately, then add.

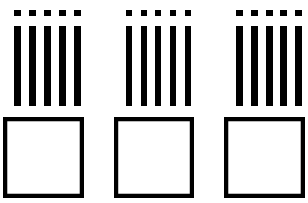


2 × 3 =

2 × 40 =

2 × 200 =

a. 2 × 243 =



3 × 5 =

3 × 50 =

3 × 100 =

b. 3 × 155 =

2. Multiply in parts, then add.

a. 8 × 71 = _____

_____ + _____

8 × 70 8 × 1

b. 5 × 42 = _____

_____ + _____

5 × 40 5 × 2

c. 9 × 24 = _____

_____ + _____

3. Multiply the tens and ones separately, then add.

a. 6 × 18 =

b. 7 × 26 =

c. 5 × 35 =

d. 8 × 51 =

4. Multiply the hundreds, tens, and ones separately, then add.

a. 5 × 112 = _____

_____ + _____ + _____

5 × 100 5 × 10 5 × 2

b. 2 × 362 = _____

_____ + _____ + _____

2 × 300 2 × 60 2 × 2

c. 3 × 418 = _____

_____ + _____ + _____

d. 7 × 914 = _____

_____ + _____ + _____

5. Multiply the hundreds, tens, and ones separately, then add.

a. 3 × 267

3 × 200 → 6 0 0

3 × 60 →

3 × 7 → +

b. 7 × 452

7 × _____ →

7 × _____ →

7 × ___ → +

c. 4 × 389

+