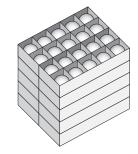
## **Grouping by** Multiples of 10

Alfie is ordering table tennis balls for the recreation center. A box holds 10 balls. A carton of table tennis balls holds 10 boxes.





Box of table tennis balls



**Carton of table tennis balls** 

- How many table tennis balls are in one carton? \_\_\_\_\_
- Alfie ordered 7 cartons and 3 boxes of table tennis balls. How many balls did he order? \_\_\_\_\_

Show how you know your answer is correct.

Explain how the cartons and boxes for table tennis balls are like the digits for numbers in our base-10 number system.

## **Practice**