

Egg Sorting

How Do Eggs Get Their Size?

Did You Know?

Not all eggs are the same size!

Some are small, and some are large—even from the same chicken.

Farmers use **egg sorters** to group eggs by size so they can be packed neatly into cartons.

Try It Yourself!

Station 1: Hand Egg Sorter

(Like the old-time farmers used!)

1. Place the egg in the cup
2. Watch the arm move down
3. See where the pointer stops
4. Read the size:
 - Small
 - Medium
 - Large
 - Extra Large

 This machine uses **balance and weight**—no electricity!

Station 2: Electronic Egg Sorter

(Like modern farms use today!)

- Eggs move along a track
- Machines weigh each egg
- Sensors help sort them quickly
- Eggs go to the correct size group

 These machines can sort **thousands of eggs every hour!**


Why Sort Eggs?

Egg sorting helps:

- Keep cartons neat and even
 - Save time for farmers
 - Reduce broken eggs
 - Make it easier for stores to sell eggs
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Egg Sizes (By Weight)

- **Small**
- **Medium**
- **Large**
- **Extra Large**

 Bigger eggs weigh more—but they are not always better!

Think About It

- Why would stores want eggs in a carton to be the same size?
 - Which station was faster?
 - Which one was more fun to use?
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Fun Fact!

Long ago, farmers sorted eggs **by hand**, one at a time—just like you did!