Multiplication

Use multiplication when you want to combine groups that are the same size.
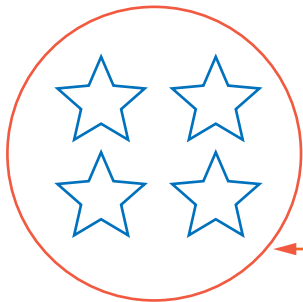
Here are 4 stars. ← **number of groups**

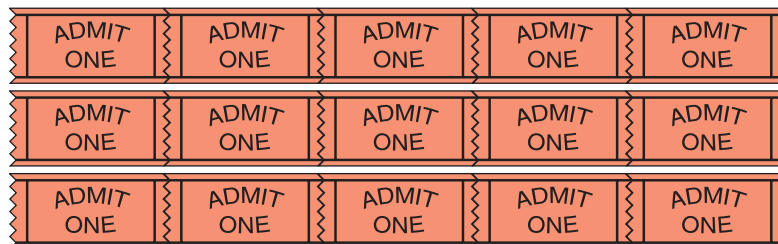Each star has ← **number in each group**
5 points.

There are 20 points ← **number in all (product)**
in all.

$$4 \times 5 = 20$$

factors product

Here are 3 strips
of tickets. ← **number of groups**

Each strip has ← **number in each group**
5 tickets.

There are 15 tickets ← **number in all (product)**
in all.

3 ← factors
$\times$ 5
15 ← product