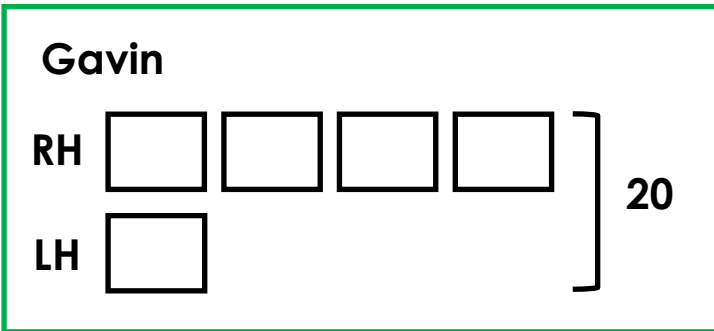
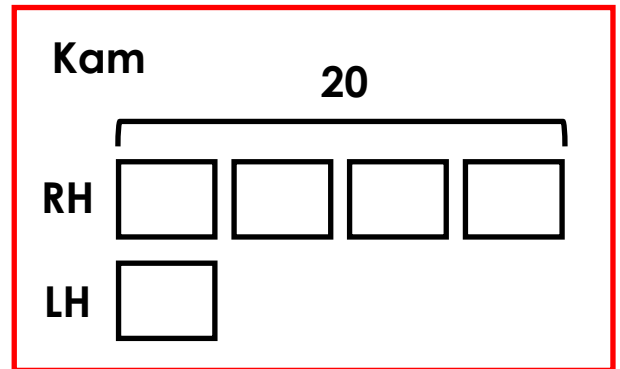
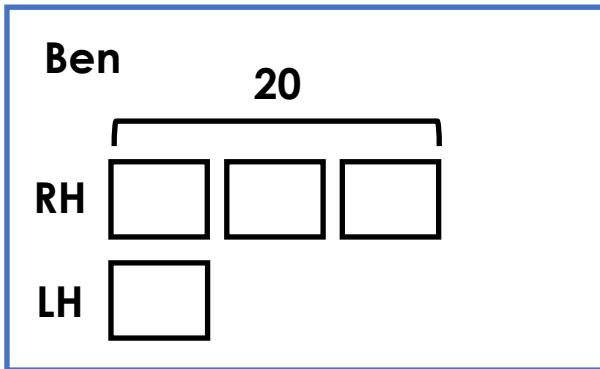


## Which Picture?

For every four children in the class who are right-handed, there is one left-handed child. There are 20 right-handed children in the class. **How many left-handed children?**



*Which picture shows this correctly?*

## Small Twist Questions

**Question 1:** For every 2 boys at the park, there is 1 girl. There are 15 children at the park. **How many boys?**

**Question 2:** For every 3 girls at the party, there is 1 boy. There are 5 boys at the party. **How many girls?**

**Question 3:** For every 3 boys at the shop, there is 1 girl. There are 12 children at the shop. **How many girls?**

## Small Twist Questions

**Question 1:** In Carus Park School there are 3 girls for every 2 boys. There are 90 children in Carus Park School. **How many boys?**

**Question 2:** In Springvale School there are 3 boys for every 2 girls. There are 90 boys in Springvale School. **How many children?**

**Question 3:** In Mayfield School there are 3 girls for every 2 boys. There are 90 boys at Mayfield School. **How many girls?**

### Answers

**Which Picture?** The correct picture is Kam's. The ratio is incorrect for Ben. Gavin thinks there are 20 children in total (there are actually 20 right-handed children).

**Small Twist Questions:** 1. 10 boys   2. 15 girls   3. 3 girls

**Small Twist Questions:** 1. 36 boys   2. 150 children   3. 135 girls