

## Task 38 Build: Sharing contexts

**Teacher notes:** Each child gets  $\frac{3}{4}$  bar. Note different methods of sharing e.g. splitting the first two chocolate bars in half and the fourth bar into quarters; splitting each bar into quarters.

B  
U  
I  
L  
D

4 children share 3 chocolate bars.

**How much chocolate each?**



B  
U  
I  
L  
D

4 children share 3 chocolate bars.

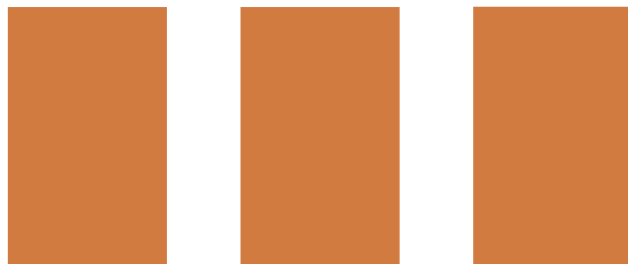
**How much chocolate each?**



B  
U  
I  
L  
D

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**How much chocolate each?**



B  
U  
I  
L  
D

4 children share 3 chocolate bars.

**How much chocolate each?**



## Task 38: Sharing contexts

**Teacher notes:** The girls each have  $1\frac{1}{4}$  of a pizza, the boys each have  $1\frac{1}{6}$  of a pizza. Therefore the girls have more pizza each. The solution is shown in the *Worked Example* (download from [www.iseemaths.com/problem-solving-LKS2](http://www.iseemaths.com/problem-solving-LKS2)).

4 girls share 5 pizzas equally.

6 boys share 7 pizzas equally.

All the pizzas are the same size.

**Which statement do you agree with:**

**Rachel:** 'Each girls gets more pizza than each boy.'

**Paul:** 'Each boy gets more pizza than each girl.'

**Sam:** 'Each child gets the same amount of pizza.'

4 girls share 5 pizzas equally.

6 boys share 7 pizzas equally.

All the pizzas are the same size.

**Which statement do you agree with:**

**Rachel:** 'Each girls gets more pizza than each boy.'

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