

# Challenges



1) Match the correct calculation with the problem. Explain your reason for each choice.

Jennie sorted her 15 books into three equal piles.

15				
3	3	3	3	3

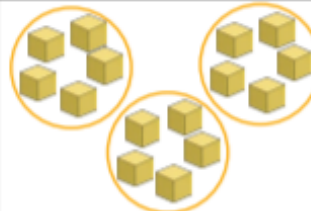
Explanation:

Johanna grouped 18 children into groups of three.



Explanation:

Jake used 15 stickers on the wheels of some tricycles.



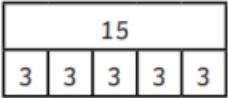
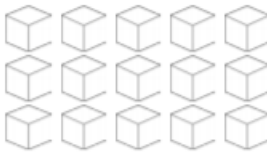
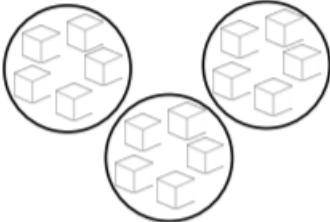
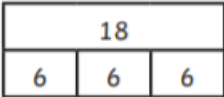
Explanation:

Mr Johnson split his class of 18 children into three equal teams.

18		
6	6	6

Explanation:

# ANSWERS

Jennie sorted her 15 books into three equal piles.		Explanation: <i>15 has been shared into groups of three for each of the 5 tricycles.</i>
Johanna grouped 18 children into groups of three.		Explanation: <i>18 has been divided into six groups of 3.</i>
Jake used 15 stickers on the wheels of some tricycles.		Explanation: <i>15 has been divided into three groups of 5.</i>
Mr Johnson split his class of 18 children into three equal teams.		Explanation: <i>18 children have been split into three groups of 6.</i>