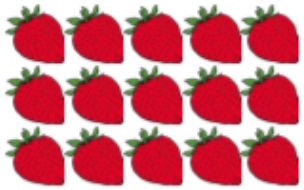
Use Arrays

Complete the table.

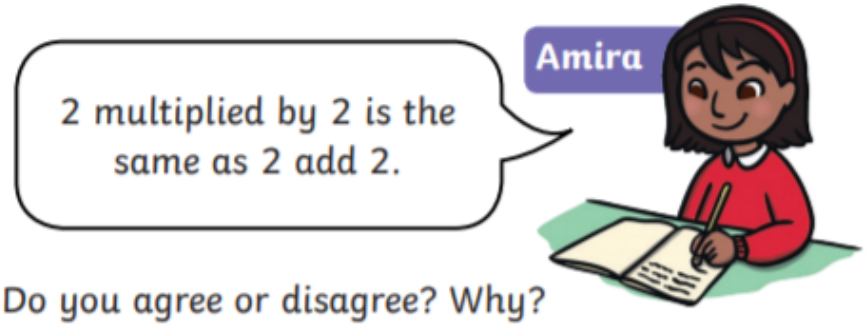
	5 × 3 = ☐	3 × ☐ = ☐
	4 × ☐ = ☐	☐ × ☐ = ☐
	☐ × ☐ = ☐	☐ × ☐ = ☐
	☐ × ☐ = ☐	☐ × ☐ = ☐
	5 × 4 = ☐	☐ × ☐ = ☐

Use Arrays

Do you agree or disagree with each child? Why?

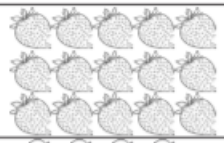
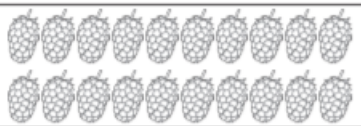
Use arrays to explain your answers.

Do you agree or disagree? Why?



Do you agree or disagree? Why?

ANSWERS

	5 × 3 = 15	3 × 5 = 15
	4 × 2 = 8	2 × 4 = 8
	10 × 2 = 20	2 × 10 = 20
	7 × 2 = 14	2 × 7 = 14
Children draw an array with four rows of five or five rows of four.	5 × 4 = 20	4 × 5 = 20

James is correct, as multiplication can be done in any order. Both calculations would have an answer of 30.

Amira is right. 2 × 2 = 4 and 2 + 2 = 4. An array for 2 × 2 would be two rows of two, which is the same as 2 + 2.