

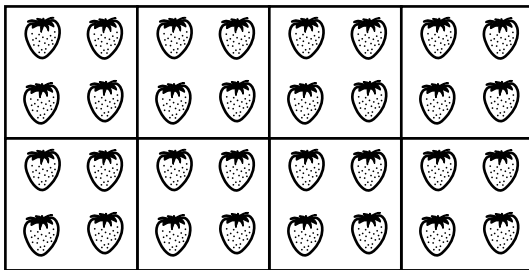
Meanings of Division

When you divide, you separate things into equal groups.

Doris is making 8 box lunches, each with the same number of strawberries. She has a total of 32 strawberries. How many strawberries should go in each lunch?

What you think: Doris will have to place an equal number of strawberries in each box. She must put 32 strawberries into 8 equal groups. How many strawberries are in each group?

What you show: 8 equal groups



32 strawberries divided into 8 separate groups leaves 4 strawberries in each group.

What you write: $32 \div 8 = 4$

32 is the dividend, the number that is being divided.

8 is the divisor, the number the dividend is being divided by.

4 is the quotient, or the answer to the division problem.

Each lunch should have 4 strawberries.

Draw pictures to solve each problem.

1. You put 15 marbles into 3 groups.
How many marbles are in each group?
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2. You need to put 20 ice cubes into 5 glasses. How many cubes should go into each glass?
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