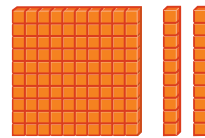# MY Homework

Homework Helper

eHelp

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Joey has 120 stamps. He puts an equal number of stamps on each of the 10 pages in an album. How many stamps are on each page?

Find 120 ÷ 10. Use base-ten blocks to find the quotient.
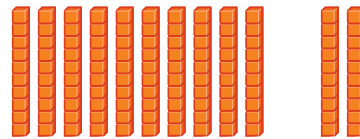
1 Base-ten blocks are used to model 120.

2 Since you can not separate the hundreds block into 10 groups, it was regrouped into tens. There are 12 tens total.
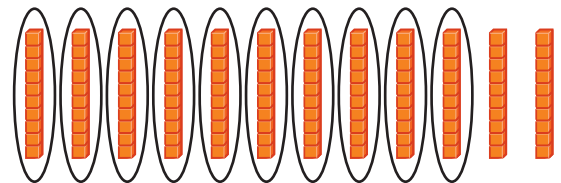
3 The tens were divided equally into 10 groups shown by the circles.

There is 1 ten in each group.
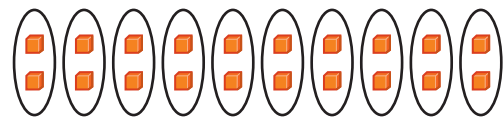
There are 2 tens that still need to be divided.

4 The remaining tens were regrouped as ones. They were divided equally into 10 groups.

There are 20 ones.

There are 2 ones in each group.

Each group contains 1 ten and 2 ones, or 12.

So, Joey can place 12 stamps on each page.

Check Use multiplication to check your answer. $12 \times 10 = 120$

Practice

Use models to find each quotient. Draw the equal groups.

1. 121 ÷ 11 = _____

2. 153 ÷ 17 = _____

Problem Solving

3. Braydon bought 13 packages of golf balls for $273. Each package cost the same amount. How much does one package cost? Draw models to find the quotient.

_____

4. Desirée wrote an essay for school that had a total of 247 words and was 13 lines long. If each line had an equal number of words, how many words were on each line? Draw models to find the quotient.

_____

5. **Mathematical PRACTICE** **5** **Use Math Tools** There were 242 fish in 22 fish tanks at the pet store. If there were an equal number of fish in each fish tank, how many fish were in each tank? Draw models to find the quotient.

_____

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