

Name: _____ Date: _____ Score: _____

Interpreting multiplication equations

Fran saw woodpeckers and robins when she was walking through the forest. She saw eleven times more robins than she saw woodpeckers. Fran saw 77 robins. How many woodpeckers did she see?

Jasmine ate twice as many pancakes as Luis. Jasmine ate six pancakes. How many did Luis eat?

On the lake there were six rowboats for every sailboat. There were six sailboats on the lake. How many rowboats were there?

Karen spends twice as much time walking to school as Sean. Sean walks for eighteen minutes to get to school. How long does Karen spend walking?

At the airport there are twelve times as many domestic flights arriving as international flights every day. There are one hundred and eight domestic flights arriving. How many international flights arrive?

Answers

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| <p>Fran saw woodpeckers and robins when she was walking through the forest. She saw eleven times more robins than she saw woodpeckers. Fran saw 77 robins. How many woodpeckers did she see?</p> | $\underline{\quad} \times 11 = 77$ $7 \times 11 = 77$ <p>answer: 7 woodpeckers</p> |
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| <p>Jasmine ate twice as many pancakes as Luis. Jasmine ate six pancakes. How many did Luis eat?</p> | $\underline{\quad} \times 2 = 6$ $3 \times 2 = 6$ <p>answer: Luis ate 3 pancakes</p> |
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| <p>On the lake there were six rowboats for every sailboat. There were six sailboats on the lake. How many rowboats were there?</p> | $6 \times 6 = \underline{\quad}$ $6 \times 6 = 36$ <p>answer: 36 rowboats</p> |
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| <p>Karen spends twice as much time walking to school as Sean. Sean walks for eighteen minutes to get to school. How long does Karen spend walking?</p> | $18 \times 2 = \underline{\quad}$ $18 \times 2 = 36$ <p>answer: 36 minutes</p> |
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| <p>At the airport there are twelve times as many domestic flights arriving as international flights every day. There are one hundred and eight domestic flights arriving. How many international flights arrive?</p> | $\underline{\quad} \times 12 = 108$ $9 \times 12 = 108$ <p>answer: 9 international flights</p> |
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