MY Homework

Homework Helper

eHelp

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Use models to find 4 × 22.

1 Count the number of ones.

2 + 2 + 2 + 2 = 8
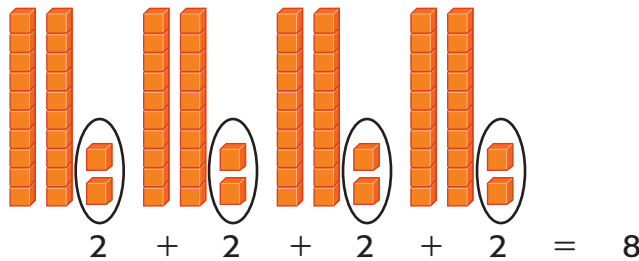
Ones		
hundreds	tens	ones
		8

2 Count the number of tens.

20 + 20 + 20 + 20 = 80
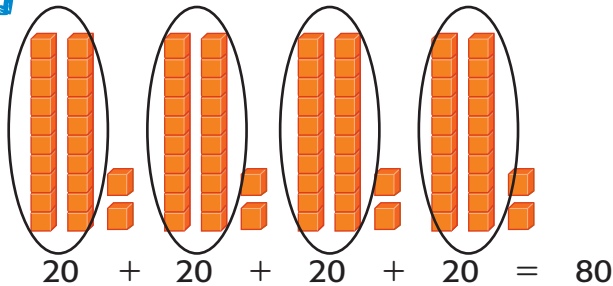
Ones		
hundreds	tens	ones
	8	8

So, 4 × 22 = 88.

Practice

Multiply. Draw the models if needed.

1. 2 × 23 = _____

2. 4 × 21 = _____

3. 2 × 22 = _____

4. 3 × 11 = _____

Multiply. Draw the models if needed.

5. $3 \times 32 =$ _____

6. $2 \times 43 =$ _____

7. $4 \times 12 =$ _____

8. $3 \times 21 =$ _____

My Drawing!

Problem Solving

Mathematical PRACTICE 2 **Use Algebra** Write an equation to solve.

9. Julie hung 3 birdfeeders in her yard. Each birdfeeder has 12 perches. How many perches are there altogether?

_____

10. There are 32 chairs in each classroom. What is the total number of chairs in 2 classrooms?

_____

11. Lance took 34 photos each day of his vacation. He was on vacation for 2 days. Which equation describes how many photos he took in all?

_____

12. There are 42 biscuits in each box. How many biscuits are in 2 boxes?

_____

13. Each prize is worth 3 tickets at the game center. How many tickets are needed for 23 prizes?

_____