Model Division with Regrouping
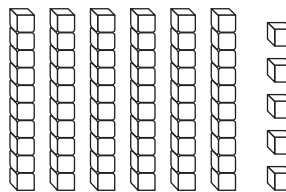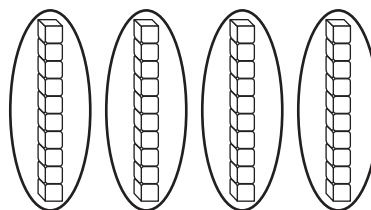
You can use base-ten blocks to model division with regrouping.

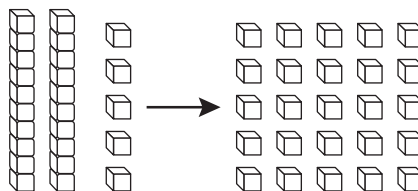**Use base-ten blocks to find the quotient 65 ÷ 4.**
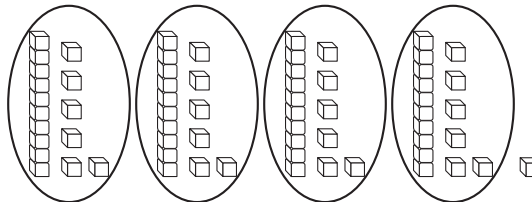
Step 1 Show 65 with base-ten blocks.

Step 2 Draw 4 circles to represent dividing 65 into 4 equal groups. Share the tens equally among the 4 groups.

Step 3 Regroup leftover tens as ones.

Step 4 Share the ones equally among the 4 groups.

There are __1__ ten(s) and __6__ one(s) in each group with __1__ left over.

So, the quotient is __16 r1__.

Divide. Use base-ten blocks.

1 37 ÷ 2

_____

2 74 ÷ 3

_____

3 66 ÷ 5

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