

Place Value

Practice Pack

Hands-on printables for building place value understanding

What's inside:

- Build It with Blocks — draw tens and ones for a number
- Place Value Chart — sort digits into hundreds, tens, and ones
- Expanded Form — show what each digit is really worth
- Compare the Numbers — use blocks to see which number is bigger

How to use this pack:

1. Start concrete — use real base-ten blocks before moving to paper.
2. Keep language consistent — always call a rod “one ten,” every time.
3. Go back to blocks anytime — it's not a step backward, even for older students.
4. Build both numbers side by side when comparing — seeing it beats just knowing it.

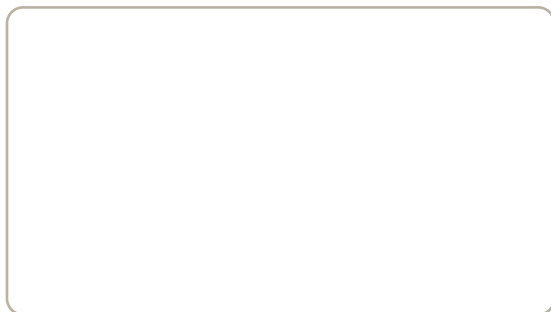
Companion to the “Place Value” article on [educatedly.com](https://www.educatedly.com) — grade band K–3.

Build It with Blocks

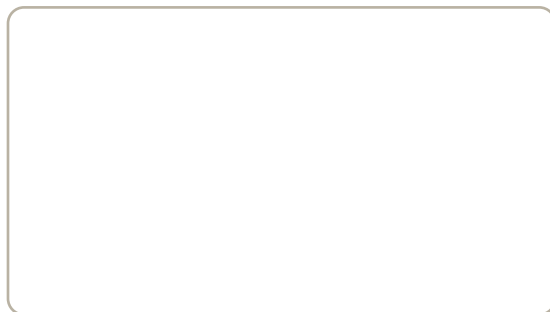
Draw tens (rods) and ones (units) to show each number.

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Tens

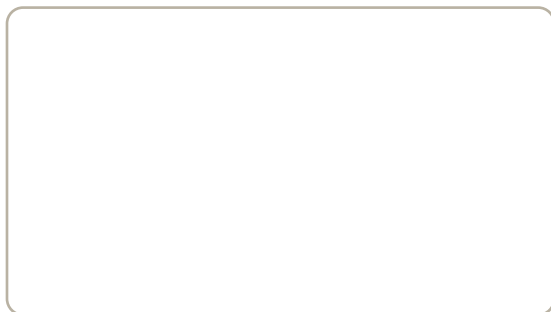


Ones

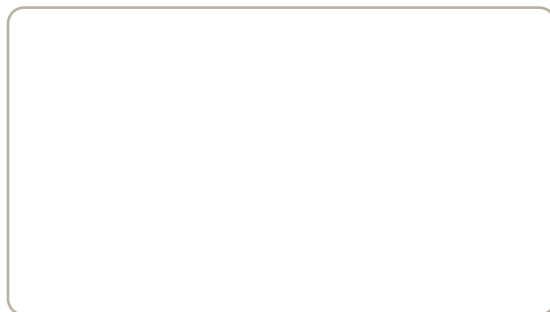


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Tens

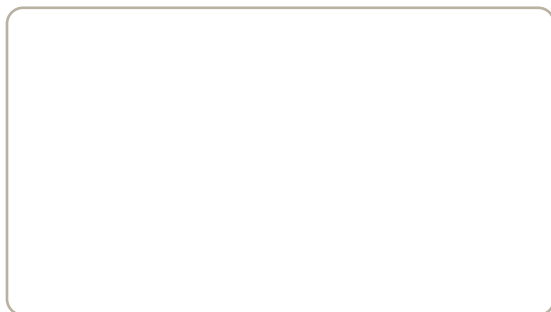


Ones

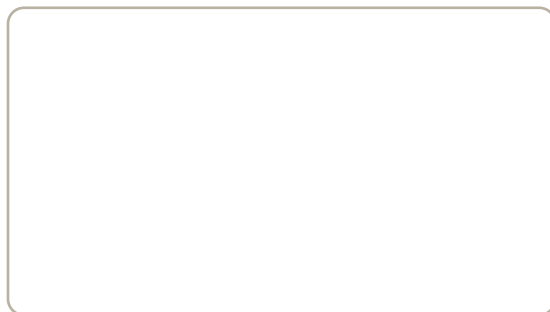


78

Tens

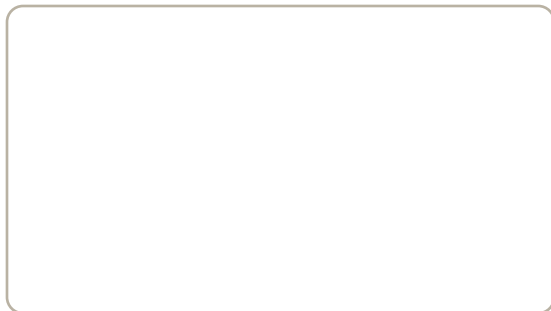


Ones

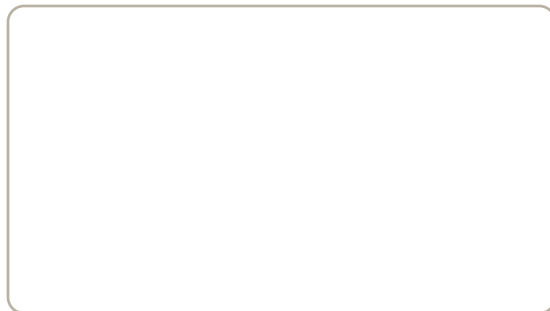


91

Tens



Ones



Place Value Chart

Write each digit in the correct column.

Number	Hundreds	Tens	Ones
47			
138			
92			
305			
61			
274			

Expanded Form

Show what each digit is really worth.

Example: $47 = 40 + 7$

Write in expanded form:

1 $58 = \underline{\quad\quad} + \underline{\quad\quad}$

2 $73 = \underline{\quad\quad} + \underline{\quad\quad}$

3 $26 = \underline{\quad\quad} + \underline{\quad\quad}$

4 $91 = \underline{\quad\quad} + \underline{\quad\quad}$

Write in standard form:

1 $50 + 4 = \underline{\quad\quad}$

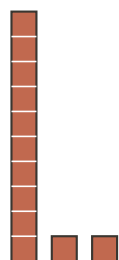
2 $30 + 9 = \underline{\quad\quad}$

3 $70 + 2 = \underline{\quad\quad}$

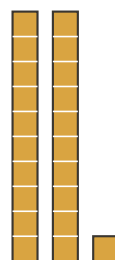
4 $80 + 6 = \underline{\quad\quad}$

Compare the Numbers

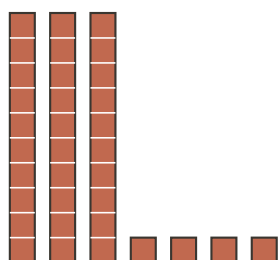
Look at the blocks, then write $<$, $>$, or $=$.



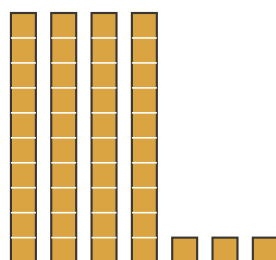
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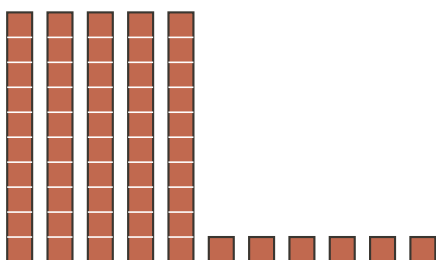
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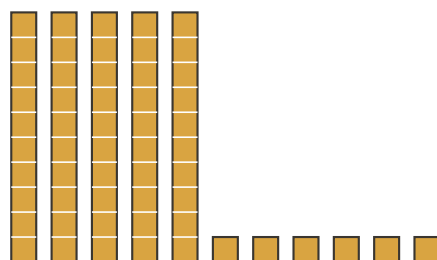
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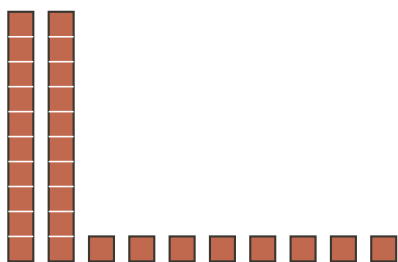
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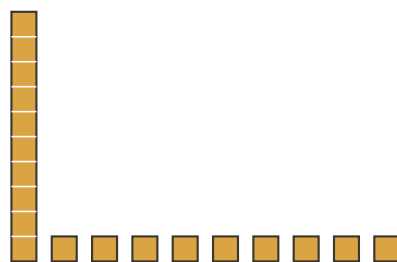
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