Two-Digit Addition with Regrouping - Grade 2 Teaching Pack

Name: _____ Date: _____

1. Check place value

Show tens and ones with labels or a drawing.

1. How many tens and ones are in 36?

2. 8 + 5 = ___

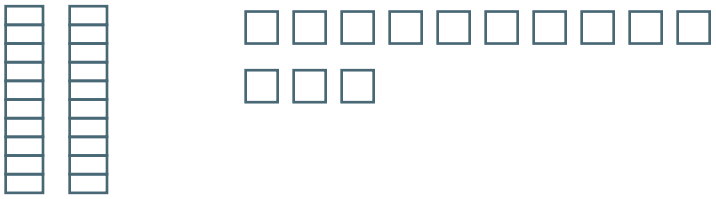
3. Write 13 ones as tens and ones.

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2. Exchange without changing value

The model shows 2 tens and 13 ones, after combining 26 and 7.



1. Circle a group of ten ones. How many ones remain?

2. How many tens are there after the exchange?

3. Finish: 26 + 7 = ___. Explain the exchange.

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3. Record the new ten

Show where the exchanged ten is recorded.

1. 27 + 16 = ___

2. 38 + 24 = ___

3. 46 + 17 = ___

4. Explain why 38 + 24 needs an exchange.

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4. Find the missing ten

Use place value to justify your answer.

1. A class has 28 pencils and gets 15 more. How many now?

2. Sam writes 28 + 15 = 33. Explain and correct the error.

3. Show a second way to check 28 + 15.

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5. Calculate and explain

Try independently, then discuss your reasoning.

1. 35 + 27 = ___

2. How many ones are exchanged in that sum?

3. Does 32 + 14 need regrouping? Explain.