Addition Within Ten - Grade 1 Teaching Pack

Name: _____ Date: _____

1. Combine two groups

Draw to show the two groups.

1. There are 3 red beads and 2 blue beads. How many beads?

2. Write an equation for your drawing.

3. What does the plus sign tell you to do here?

Addition Within Ten - Grade 1 Teaching Pack

Name: _____ Date: _____

2. Count on from six

The picture shows 6 dots. Imagine adding 3 more.



1. Say the next three counts after 6.

2. Finish: 6 + 3 = ___.

3. Why is the answer not 3?

Addition Within Ten - Grade 1 Teaching Pack

Name: _____ Date: _____

3. Choose a helpful method

Use a drawing, fingers, or counting on.

1. 4 + 3 = ___

2. 2 + 6 = ___

3. 5 + 5 = ___

4. 0 + 7 = ___

Addition Within Ten - Grade 1 Teaching Pack

Name: _____ Date: _____

4. The pencil box

Show a method, not only a number.

1. A box has 4 pencils. Add 5. How many now?

2. Lina says 4 + 5 = 5 because five were added. Explain the mistake.

3. Write a different addition equation with the same total.

Addition Within Ten - Grade 1 Teaching Pack

Name: _____ Date: _____

5. Explain one sum

Solve and explain your choice of method.

1. 3 + 6 = ___

2. Which is easier for you: start at 3 or start at 6? Explain.

3. Write an addition story for 2 + 5.

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Learning goal

Connect combining groups, drawings, and addition equations within ten.

Before assigning

Count forward to ten and recognize numerals 0-10.

Suggested use

Use across three short sessions: start check and supported practice; independent practice and application; exit check and discussion. Allow about 15-20 minutes per session and adjust to readiness.

Choose support

If the start check is difficult, model with objects or read aloud, then retry a parallel example. If it is comfortable, move to independent practice. Do not use a single score as a mastery label.

Watch for

Count both groups, or count on from one group; do not count only the objects added.

Review the exit check

Look for an accurate response plus a relevant explanation or model. Revisit the supported page when the explanation is missing. Offer a new example when the learner can explain independently.

Language and review scope

Original practice with editorial and automated checks; no independent specialist review is claimed. In reading packs, English passages remain English in the Chinese support edition.

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Match the stage and question number to the student sheet.

1. Combine two groups

1. 5
2. 3 + 2 = 5; 2 + 3 = 5 also accepted.
3. Combine the two groups.

2. Count on from six

1. 7, 8, 9
2. 9
3. The total includes the original 6 as well.

3. Choose a helpful method

1. 7
2. 8
3. 10
4. 7

Addition Within Ten - Grade 1 Teaching Pack

Match the stage and question number to the student sheet.

4. The pencil box

1. 9
2. She left out the first 4; the total is 9.
3. For example, 6 + 3 = 9.

5. Explain one sum

1. 9
2. Either with a valid method; starting at 6 takes three counts.
3. Two groups of 2 and 5 combined, total 7.