

Teaching Activity sequence:

1. Comparing Numbers

3 Activities (page 1)

Activity 1-1a: "More than" and "less than".

Textbook: Page 7: Exercises 1, 2 and 3.

Workbook I: Page 5: Exercise 1.

Activity 1-1b: "One more than" and "one less than".

Textbook: Page 8: Exercises 4, 5, 6, 7, 8 and 9.

Workbook I: Page 6: Exercise 2.

Activity 1-2a: Comparison by subtraction.

Textbook: Page 11: Exercise 1.

Workbook I: Page 8: Exercises 3, 4, 5 and 6.

2. Graphs

2 Activities (page 7)

Activity 2-1a: One-to-one representation.

Activity 2-1b: Reading and interpreting data.

Textbook: Page 14: Exercises 1 and 2.

Workbook I: Page 16: Exercises 7, 8 and 9.

3. Numbers to 40

15 Activities (page 11)

Activity 3-1a: Counting beyond 20.

Activity 3-1b: Counting beyond 30.

Textbook: Page 20: Exercises 1, 2, 3, 4 and 5.

Workbook I: Page 23: Exercises 10 and 11.

Activity 3-1c: Counting by making tens first.

Textbook: Page 22: Exercises 6, 7 and 8.

Workbook I: Page 26: Exercises 12 and 13.

Activity 3-1d: Count-on game.

Textbook: Page 24: Exercises 9 and 10.

Workbook I: Page 29: Exercise 14.

Activity 3-1e: Compare and order.

Textbook: Page 25: Exercises 11 and 12.

Workbook I: Page 31: Exercise 15.

Activity 3-2a: Tens and ones.

Textbook: Page 27: Exercises 1, 2 and 3.

Workbook I: Page 32: Exercise 16.

Activity 3-2b: More than and less than.

Textbook: Page 30: Exercises 4 and 5.

Workbook I: Page 34: Exercise 17.

Activity 3-3a: Add a 1-digit number and a 2-digit number.

Activity 3-3b: Subtract a 1-digit number from a 2-digit number.

Textbook: Page 34: Exercises 1(a) and 1(b).

Activity 3-3c: Add a ten and subtract a ten.

Textbook: Page 34: Exercise 1(c).

Workbook I: Page 37: Exercises 18 and 19.

Activity 3-3d: Count-on and Count-back.

Textbook: Page 35: Exercises 2 and 3.

Workbook I: Page 41: Exercise 20.

Activity 3-3e: Make-ten strategy.

Textbook: Page 36: Exercises 4 and 5.

Workbook I: Page 43: Exercises 21, 22, 23 and 24.

Activity 3-3f: Subtract-from-ten strategy.

Activity 3-3g: Subtract-from-ten strategy.

Textbook: Page 38: Exercises 6 and 7.
Workbook I: Page 50: Exercises 25, 26 and 27.
Activity 3-4a: Add three one-digit numbers.
Textbook: Page 41: Exercises 1 and 2.
Workbook I: Page 55: Exercises 28 and 29.

4. Multiplication

7 Activities (page 35)

Activity 4-1a: Recognize equal groups.
Textbook: Pages 42 and 44: Exercises 1, 2 and 3.
Workbook I: Page 64: Exercise 31.
Activity 4-1b: Mathematical language.
Textbook: Pages 43 and 45: Exercises 4, 5 and 6.
Workbook I: Page 62: Exercises 30 and 32.
Activity 4-2a: Concept of multiplication.
Textbook: Pages 46 to 49: Exercises 1 and 2.
Workbook I: Pages 68 to 69: Exercise 33.
Activity 4-2b: Interpretation of multiplication sentences.
Textbook: Pages 48 to 49: Exercises 1 and 2.
Workbook I: Page 70: Exercise 34.
Activity 4-3a: Multiplication facts by repeated addition.
Textbook: Page 50: Exercises 1, 2 and 3.
Workbook I: Page 71: Exercise 35.
Activity 4-3b: Rectangular arrays.
Textbook: Page 53: Exercises 4 and 5.
Workbook I: Page 74: Exercise 36 and Review (Revision) 2.
Activity 4-3c: Game.
Workbook I: Page 81: Review (Revision) 3 and 4.

5. Division

2 Activities (page 46)

Activity 5-1a: Sharing concept of division.
Textbook: Page 57: Exercises 1, 2 and 3.
Workbook II: Page 5: Exercises 37 and 38.
Activity 5-1b: Grouping concept of division.
Textbook: Page 58: Exercises 4, 5 and 6.
Workbook II: Page 9: Exercises 39 and 40.

6. Halves and Quarters

4 Activities (page 49)

Activity 6-1a: Halves.
Activity 6-1b: Quarters.
Workbook II: Page 15: Exercise 42.
Activity 6-1c: Recognition of halves and quarters.
Textbook: Page 61: Exercises 1, 2 and 3.
Workbook II: Page 13: Exercise 41.
Activity 6-1d: Recognition of patterns.
Workbook II: Page 17: Exercise 43.

7. Time

2 Activities (page 53)

Activity 7-1a: On the hour.
Textbook: Page 62: Exercise 1.
Workbook II: Page 19: Exercise 44.
Activity 7-1b: Half past the hour.
Textbook: Page 64: Exercises 2 and 3.
Workbook II: Page 22: Exercise 45 and Review (Revision) 5.

8. Numbers to 100

15 Activities (page 56)

Activity 8-1a: Counting by tens.

Textbook: Page 66: Exercise 1.

Workbook II: Page 29: Exercise 46.

Activity 8-1b: Counting within 100.

Textbook: Page 70: Exercises 2, 3 and 4.

Workbook II: Page 32: Exercise 47 and 48.

Activity 8-1c: Number-symbols and number-words.

Workbook II: Page 36: Exercises 49 and 50.

Activity 8-2a: More than and less than: One and ten.

Textbook: Page 76: Exercise 1.

Workbook II: Page 42: Exercises 53 and 54.

Activity 8-2b: Comparing two numbers.

Textbook: Page 73.

Workbook II: Page 40: Exercise 51.

Activity 8-2c: Order.

Workbook II: Page 40: Exercise 52.

Activity 8-2d: Game – Count-on and count-back.

Textbook: Page 76: Exercises 2 and 3.

Workbook II: Page 45: Exercises 55 and 56.

Activity 8-3a: Add a 2-digit number and a 1-digit number.

Textbook: Page 77: Exercise 1.

Workbook II: Page 48: Exercise 57.

Activity 8-3b: Make-ten strategy.

Textbook: Page 78: Exercise 2.

Workbook II: Page 50: Exercise 58.

Activity 8-3c: Add a 2-digit number and tens.

Textbook: Page 79: Exercises 3 and 4.

Workbook II: Page 52: Exercises 59 and 60.

Activity 8-3d: Add two 2-digit numbers.

Textbook: Page 81: Exercises 5 and 6.

Workbook II: Page 56: Exercise 61.

Activity 8-4a: Subtract a 1-digit number from a 2-digit number.

Textbook: Page 83: Exercise 1.

Workbook II: Page 58: Exercise 62.

Activity 8-4b: Subtract-from-ten strategy.

Textbook: Page 83: Exercise 2.

Workbook II: Page 60: Exercise 63.

Activity 8-4c: Subtract tens from a 2-digit number.

Textbook: Page 85: Exercises 3 and 4.

Workbook II: Page 62: Exercises 64 and 65.

Activity 8-4d: Subtract a 2-digit number from a 2-digit number.

Textbook: Page 87: Exercises 5 and 6.

Workbook II: Page 66: Exercise 66.

9. Money

4 Activities (page 78)

Activity 9-1a: Recognize coins and count.

Textbook: Page 90: Exercises 1 and 3.

Workbook II: Page 72: Exercise 67.

Activity 9-1b: Recognize notes and count.

Textbook: Page 90, Exercise 2: Page 92, Exercise 4.

Workbook II: Page 74: Exercise 68.

Activity 9-1c: Comparison.

Textbook: Page 93: Exercises 5 and 6.

Workbook II: Page 76: Exercise 69.

Activity 9-2a: Read prices and prepare payment.
Textbook: Page 94: Exercises 1 to 4.
Workbook II: Page 78: Exercise 70.
Workbook II: Page 81: Review (Revision) 7 and 8.

ANSWER SHEETS

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