Lower Elementary Math Task Cards

ELC-3023

California Standards

1. **CA.1.OA.1**
    - Use addition and subtraction within 20 to solve word problems involving various situations with unknowns in all positions.
2. **CA.1.OA.2**
    - Solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20.
3. **CA.1.OA.3**
    - Apply properties of operations as strategies to add and subtract (commutative, associative, and additive identity properties).
4. **CA.1.OA.4**
    - Understand subtraction as an unknown-addend problem.
5. **CA.1.OA.5**
    - Relate counting to addition and subtraction (e.g., by counting on 2 to add 2).
6. **CA.1.OA.6**
    - Add and subtract within 20, demonstrating fluency for addition and subtraction within 10.
7. **CA.1.OA.7**

- Understand the meaning of the equal sign and determine if equations involving addition and subtraction are true or false.

8. **CA.1.OA.8**

- Determine the unknown whole number in an addition or subtraction equation relating three whole numbers.

9. **CA.1.NBT.1**

- Count to 120, starting at any number less than 120; in this range, read and write numerals and represent a number of objects with a written numeral.

10. **CA.1.NBT.2**

- Understand that the two digits of a two-digit number represent amounts of tens and ones.

11. **CA.1.NBT.3**

- Compare two two-digit numbers based on meanings of the tens and ones digits, recording the results with the symbols >, =, and <.

12. **CA.1.NBT.4**

- Add within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10.

13. **CA.1.NBT.5**

- Given a two-digit number, mentally find 10 more or 10 less than the number without having to count.

14. **CA.1.NBT.6**

- Subtract multiples of 10 in the range 10-90 from multiples of 10 in the range 10-90, using strategies based on place value, properties of operations, and the relationship between addition and subtraction.

15. **CA.2.OA.1**

- Use addition and subtraction within 100 to solve one- and two-step word problems involving different situations.

16. **CA.2.OA.2**

- Fluently add and subtract within 20 using mental strategies.

17. **CA.2.OA.3**

- Determine whether a group of objects (up to 20) has an odd or even number of members.

18. **CA.2.OA.4**

- Use addition to find the total number of objects arranged in rectangular arrays with up to 5 rows and up to 5 columns.

19. **CA.2.NBT.1**

- Understand that the three digits of a three-digit number represent amounts of hundreds, tens, and ones.

20. **CA.2.NBT.2**

- Count within 1000; skip-count by 5s, 10s, and 100s.

21. **CA.2.NBT.3**

- Read and write numbers to 1000 using base-ten numerals, number names, and expanded form.

22. **CA.2.NBT.4**

- Compare two three-digit numbers based on meanings of the hundreds, tens, and ones digits, using >, =, and < symbols.

23. **CA.2.NBT.5**

- Fluently add and subtract within 100 using strategies based on place value, properties of operations, and the relationship between addition and subtraction.

24. **CA.2.NBT.6**

- Add up to four two-digit numbers using strategies based on place value and properties of operations.

25. **CA.2.NBT.7**

- Add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and the relationship between addition and subtraction.

26. **CA.2.NBT.8**

- Mentally add 10 or 100 to a given number 100–900, and mentally subtract 10 or 100 from a given number 100–900.

27. **CA.2.NBT.9**

- Explain why addition and subtraction strategies work, using place value and the properties of operations.

28. **CA.3.OA.1**

- Interpret products of whole numbers.

29. **CA.3.OA.2**

- Interpret whole-number quotients of whole numbers.

30. **CA.3.OA.3**

- Use multiplication and division within 100 to solve word problems.

31. **CA.3.OA.4**

- Determine the unknown whole number in a multiplication or division equation.

32. **CA.3.OA.5**

- Apply properties of operations as strategies to multiply and divide.

33. **CA.3.OA.6**

- Understand division as an unknown-factor problem.

34. **CA.3.OA.7**

- Fluently multiply and divide within 100.

35. **CA.3.OA.8**

- Solve two-step word problems using the four operations.

36. **CA.3.OA.9**

- Identify arithmetic patterns and explain them using properties of operations.

37. **CA.3.NBT.1**

- Use place value understanding to round whole numbers to the nearest 10 or 100.

38. **CA.3.NBT.2**

- Fluently add and subtract within 1000 using strategies and algorithms based on place value, properties of operations, and the relationship between addition and subtraction.

39. **CA.3.NBT.3**

- Read and write numbers to 1000 using base-ten numerals, number names, and expanded form.

40. **CA.3.NF.1**

- Understand a fraction as the quantity formed by 1 part when a whole is partitioned into equal parts.

41. **CA.3.NF.2**

- Understand a fraction as a number on the number line; represent fractions on a number line diagram.

42. **CA.3.NF.3**

- Explain equivalence of fractions in special cases and compare fractions by reasoning about their size.