# PeCKAM, Math Grade 1, Volume 1 Revisiting Numbers and Knowing Number Names Comparison of Single-digit Numbers Numbers 51- 70

## All the best!

- Read each question and mark the most appropriate option.
- ✤ You will be given 45 seconds to answer each question.
- What will be your take in the following situation?
  While learning to write number name 'one', a child said, 'Me and my parents call one "ik" at home.'
  - a. the child does not know how to pronounce 'ek'
  - b. her/ his parents may be uneducated and teaching him incorrect pronunciation
  - c. the child likes to call it 'ik' and its not a problem at all
  - d. this might be a word from family's regional language that can be used in classroom
- 2) Which set of number names, will take longest in learning to write?
  - a. Forty to fifty
  - b. eleven to twenty
  - c. twenty-one to thirty
  - d. thirty to forty
- 3) A child is not able to understand what 100 means. Which activity will you suggest a teacher to take up with the child?
  - a. showing number 100 on a flash card to child and saying the number aloud
  - b. showing number name hundred to the child with numeral 100 while talking about it
  - c. showing heap of 100 beans and asking the child to make sets of 10
  - d. talking about number 100 used in daily life
- 4) Knowing number names in accurate order helps in:
  - a. Counting in series
  - b. Ordinality
  - c. Cardinality
  - d. All of the above
- 5) A teacher while teaching comparison of numbers, asks children to play a game of picking set of objects and comparing them, encourages students to talk about their experience of playing with objects and gives them a task of showing more or less objects than the given pictures on the interactive board.

Which activity should she choose to complete the Experiential Learning Cycle?

- a. playing with blocks and making sets to compare
- b. writing numbers that are more or less in the notebook
- c. discussing what more than and less than means
- d. discussing how they compare in daily life
- 6) A child writes 'Five-four' for 'Fifty-four'. What can be the possible reason for this?
  - a. does not know the name of 54



## PeCKAM, Math

### Grade 1, Volume 1

#### Revisiting Numbers and Knowing Number Names

### Comparison of Single-digit Numbers

## Numbers 51- 70

- b. does not know the spellings of fifty-four
- c. does not know five represents fifty
- d. does a careless mistake
- 7) What will help in learning the spelling of number names most?
  - a. seeing flash cards on the wall and tracing the spelling
  - b. writing in the notebook while referring to the flash cards
  - c. listening to the number names pronunciation
  - d. all of above
- 8) A teacher gave a task of selecting a card from a set that shows the same number of dots shown by her. Following were some of the responses.
  - a. child looks over all the cards and picks up a card that is correct
  - b. child picks up 2-3 cards and counts the dots. Then she finds the correct card from them
  - c. child looks over all the cards and picks up a card. He counts the dots twice and finds it to be correct
  - d. child looks over all the cards and picks cards one by one till he finds the correct one

## Order students' responses according to their level of understanding, in increasing order.

- i. a, b, c, d
- ii. b, d, c, a
- iii. d, b, c, a
- iv. b, c, d, a
- 9) A teacher is teaching students to compare set of objects. Which of the following contents does comparing sets not prepare the students for?
  - a. understanding the relationship in numbers
  - b. addition
  - c. subtraction
  - d. number names
- 10) Which of following Lacey (1998) did not include in his definition of being numerate?
  - a. Knowing how numbers relate to each other
  - b. Being able to write numbers in a series
  - c. Developing written methods as well as mental calculations to solve problems
  - d. Being able to see numbers in your head

