

Unit 9

Strengthen activities

MISCONCEPTION: Children may not realise the value of each digit in a 2-digit number.

Answers

Practice Book p62

Children should use tens frames to demonstrate that the two 2s in 22 are not worth the same. One is two tens and the other is two ones.

MISCONCEPTION: When using the < and > signs children can become confused about their meaning and use them incorrectly.

Answers

Practice Book p64

Children read the < symbol as 'less than' and the > symbol as 'more than'. Check that any wrong answers are not due to children reading numbers from right to left, rather than a misunderstanding of the symbol from left to right.

MISCONCEPTION: Children may begin by comparing the number of ones first, rather than the tens.

Answers

Practice Book p69

Children should begin by comparing the tens in each number.

Deepen activities

Answers

Activity 1

- a) Butterfly = any number less than 30
 Apple = any number less than 36
 Strawberry = any number more than 27
 Egg = any number less than 29
- **b)** 28

Activity 2

In order from smallest to largest: 1, 2, 3, 4, 10, 11, 12, 13, 14, 20, 21, 22, 23, 24, 30

Activity 3

- a) Answers will vary.
- **b)** Answers will vary. Comparison sentences should be mathematically correct.
- **c)** Answers will vary. Children should use reasoning to justify their answers.

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