



Octopus's Expanded Explorers

Expanded Form

IB PYP Grade 1

Mathematics · Number

Name _____ Class _____ Date _____ Score _____ / 10

A Fill in the boxes.

$$23 = \square + \square$$

$$35 = \square + \square$$

$$41 = \square + \square$$

$$52 = \square + \square$$

B Fill in the boxes.

$$20 + 3 = \square$$

$$40 + 6 = \square$$

$$30 + 5 = \square$$

$$50 + 8 = \square$$

C Count the tens and the ones. Write the number.


 □ tens □ ones = □


 □ tens □ ones = □



Answer Key: Octopus's Expanded Explorers

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For teachers and parents · check your child's work against these answers

A Writing numbers in expanded form (4 marks)

1. $20 + 3$ 2. $30 + 5$ 3. $40 + 1$ 4. $50 + 2$

B Joining tens and ones (4 marks)

1. 23 2. 46 3. 35 4. 58

C Reading tens and ones from blocks (2 marks)

1. 2 tens 4 ones = 24 2. 3 tens 7 ones = 37

Total: 10 marks · Accept any correct, clear answer. Colouring, circling and drawing answers may look slightly different.