

Phase 3 Expressions and Equations Assessment

Phase 3 Progression Overview	Assessment Note	Marks
Addition and Subtraction within 100: Investigate a variety of numerical expressions using pictures or symbols as minuends and subtrahends	Question 1	4
Use the vocabulary 'equal' 'not equal', 'greater than', 'less than' when discussing number relationships.	Question 2	3
Understand that $<$ and $>$ means 'greater than' and 'less than'.	Question 3	3
Use the correct symbol ($=$, \neq, $<$ and $>$) to make number relationships.	Question 4	3
TOTAL MARKS		/13

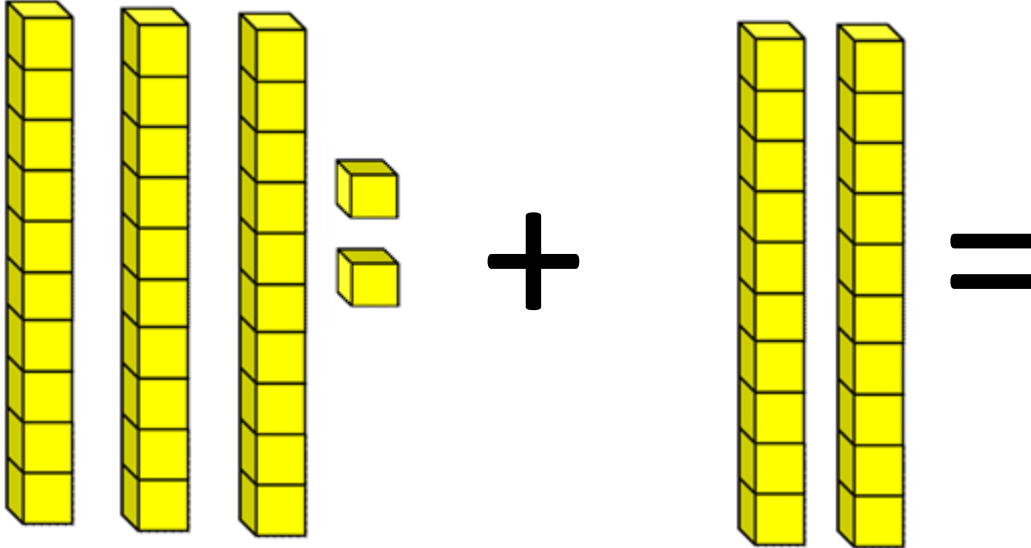
Question

Mark

1 **Addition and Subtraction within 100: Investigate a variety of numerical expressions using pictures or symbols as minuends and subtrahends a.) Written**

Written

a.) Look at the picture:



Write the number sentence:

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

b.) Draw a picture to show:

$$73 - 23 =$$

c.) Fill in the missing number

$$77 - \underline{\hspace{2cm}} = 72$$

d.) Fill in the missing number

$$\underline{\hspace{2cm}} - 6 = 12$$

4

2 Use the vocabulary 'equal' 'not equal', 'greater than', 'less than' when discussing number relationships.

Oral

a.) Are these **equal** or **not equal**?

38 and 12

b.) Are these equal or not equal?

63 + 36 and 99

c.) Are these sets equal or not equal?



and



3

3

Understand that < and > means

Written

a.) Circle the bigger number:

48

39

b.) Which is bigger: 38 or 41? _____

c.) Write the correct sign:

26 12

(Choose > or <)

d.) Write the correct sign:

45 39

e.) True or false

54 < 67

3

4

Use the correct symbol (=, ≠, < and >) to make number relationships.

a.) Use the correct symbol:

55 + 5 60

b.) Use the correct symbol:

72 + 2 66 + 9

c.) Use the correct symbol:

$$12 + 2 \square 16 - 8$$