



The Wilkie Way

NZ Curriculum Mathematical Number Knowledge & Skills Screen One Assessment

Odd Year

Student Name _____

Year Group _____

Area of Mathematics		
Whole numbers	/18	
Addition & Subtraction	/20	
Multiplication & Division	/12	
Total	/50	

Comments:

	Around 6 months	End Year 1 Beginning Year 2	End Year 2
Overall			
Whole numbers			
Add/Sub			
Mult/Div			

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What do you know about numbers?

1. Continue the counting sequences

2 3 4 5 _____

12 13 14 _____

26 27 28 _____

44 43 42 _____

2. Write the number that comes after the given number

6 _____, 18 _____, 49 _____, 169 _____

3. Write the number that is before the given number

_____, 9, _____, 14, _____, 80, _____, 144

4. Write the number 10 more than the given number

5 _____, 14 _____, 36 _____

5. Write the number 10 less than the given number

_____, 13, _____, 27, _____, 62

Score: /18

What do you know about addition and subtraction?

1. Write the answers

$3 + 2 = \underline{\quad}$ $4 + 4 = \underline{\quad}$ $8 + 8 = \underline{\quad}$

$5 + 1 = \underline{\quad}$ $7 + 3 = \underline{\quad}$ $10 + 4 = \underline{\quad}$

2. Write the answers

$4 - 1 = \underline{\quad}$ $6 - 3 = \underline{\quad}$ $18 - 9 = \underline{\quad}$

$9 - 4 = \underline{\quad}$ $10 - 6 = \underline{\quad}$ $15 - 5 = \underline{\quad}$

3. Write the answers

$20 + 4 = \underline{\quad}$ $50 + 8 = \underline{\quad}$

$35 - 5 = \underline{\quad}$ $43 - 3 = \underline{\quad}$

4. Write the answers

$70 + 20 = \underline{\quad}$ $43 + 21 = \underline{\quad}$

$80 - 30 = \underline{\quad}$ $78 - 35 = \underline{\quad}$

Score: /20

What do you know about multiplication and division?

1. Continue the sequences:

a. 2, 4, 6, _____, _____, _____, _____, _____

b. 5, 10, 15, _____, _____, _____, _____, _____

c. 10, 20, 30, _____, _____, _____, _____, _____

2a. Draw a picture to show 12 counters shared into equal groups.



b. Draw a picture to show 21 counters shared into equal groups.



3. How many groups of ten counters can you make with

a. 30 counters _____

b. 70 counters _____

c. 16 counters _____

d. 53 counters _____

4. Write the answers

a. $7 \times 2 =$ _____

b. $8 \times 10 =$ _____

c. $4 \times 5 =$ _____

Score: /12