



Choosing the most appropriate NumberSense Workbook for a child

Children will benefit most from the NumberSense Workbook Series if they start with the workbook that matches their stage of number sense development. In that way they will be able to work confidently and independently through the workbook.

The workbooks are developmental in nature. Each workbook builds on the concepts and skills developed in the previous workbook. To gain as much as possible from the workbook series children should work through the materials in the sequence that they appear in the workbook.

To help you choose the NumberSense Workbook that is most appropriate for a particular child; three sample pages are available for each of the 26 workbooks in the series. These sample pages are available in all of the languages that the booklets have been translated into. The purpose of these sample pages is to assist you to decide on the first workbook that a child will start working in.

Using the sample pages to choose the most appropriate workbook for a child

Use the *NumberSense Workbook Grade Guide* at www.NumberSense.co.za to determine the ideal workbook for a child based on their Grade and the time of the year. Then:

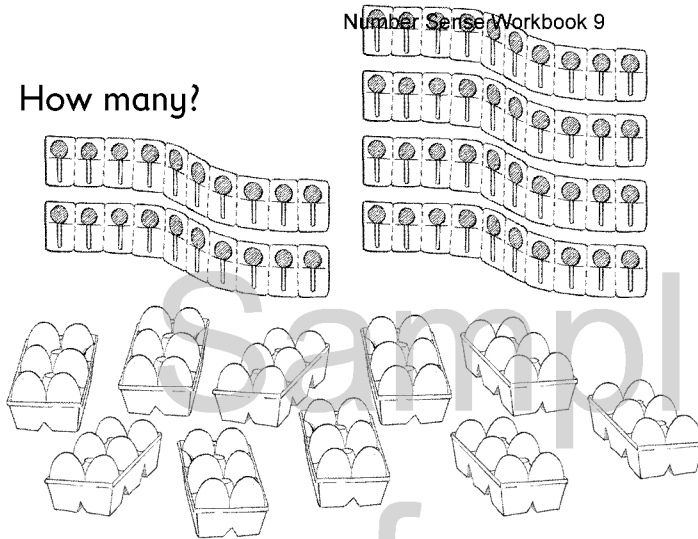
- Start with the sample pages from the workbook at least four workbooks before the ideal one.
- Let the child work through these pages by him/herself.
 - If the child finds the activities on the pages too easy (and gets all the answers correct); repeat the exercise with the sample pages from the next workbook.
 - If the child struggles with the pages then repeat the exercise with the sample pages from an earlier workbook in the series.

The best initial workbook for a child is the workbook before the one in which the child starts to struggle.

Having decided on an initial workbook for a child let him/her work through that workbook and those that follow at a pace of at least one page per day.



1. How many?



___ sucker strips

___ suckers

___ boxes

___ eggs



2. Complete.

- 10 ; 20 ; ___ ; ___ ; ___ ; ___
- 6 ; 12 ; 18 ; ___ ; ___ ; ___ ; ___ ; ___ ; ___ ; ___

3. Write down the flard cards that you will use to build the numbers:

- one hundred and five
- three hundred and nineteen
- two hundred and thirty-four
- four hundred and fifty
- three hundred and four

4. Sara and Yusuf packed eggs. Sara packed 28 eggs and Yusuf packed 24 eggs. How many eggs did they pack altogether?

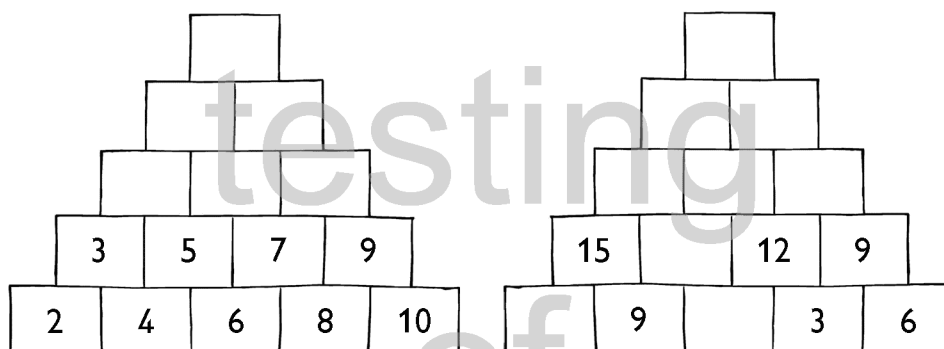
5. An egg box holds 6 eggs. How many eggs are needed to fill 12 boxes?



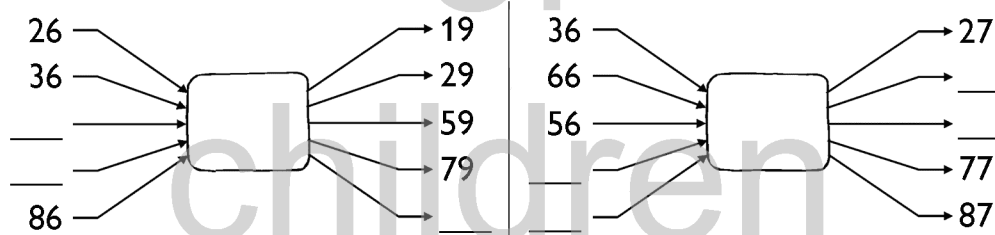
101	102	103	104	105	106	107	108	109	110
111			114			117			120
121				125					
131					136				
	142					147	148		
		153			156			159	
161			164			167			
171		173		175					
181			184						
191	192		194			197		199	200

1. Complete.

2. Work out the rule and complete.

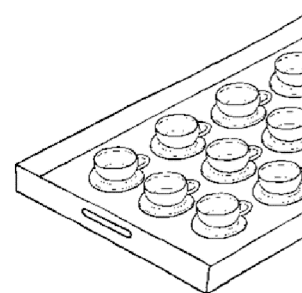


3. Complete

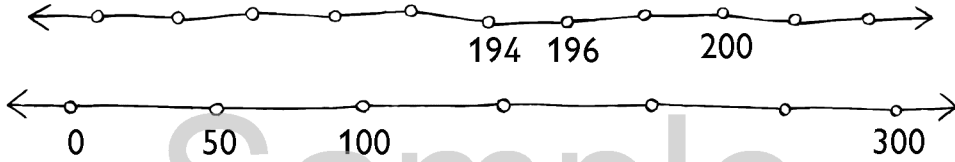


4. Mrs Jacobs puts cups onto trays for a party. Each tray has 4 rows of cups. Each row has 3 cups in it.

- How many cups are there on one tray?
- She puts cups onto 4 trays. How many cups altogether?



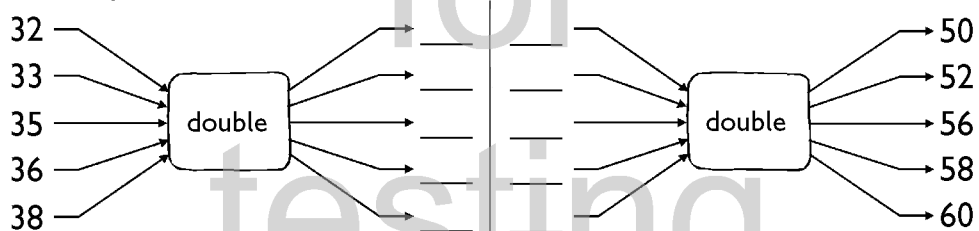
1. Complete.



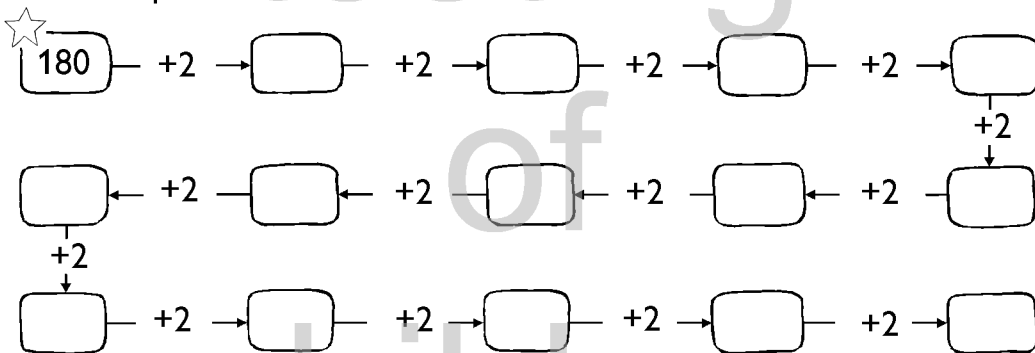
2. Complete the table.

Coins	1	2	3	4	5	6	7
Cents	50	100					

3. Complete.



4. Complete.



5. Mr Faku pays Ben R10 if he works for 4 hours. Complete the table so that Mr Faku will know what to pay Ben.

Hours worked	2	4	8	10	12	16	20	
Pay in rand		10						

How much must Mr Faku pay Ben for 1 hour? _____

6. Extend and colour the pattern.

