

Phase 3 Estimating and Rounding Assessment

Phase 3 Progression Overview	Assessment Note	Marks
I can estimate the position of any number up to 100 on a number line with decades clearly marked	Question 1	3
I can explain the rule for rounding up and down	Question 2	2
I can round a 2-digit number to the nearest 10		
I can estimate answers to 2-digit sums using different strategies such as rounding and doubling	Question 3	2
I can compare my estimate with the solution	Question 4	
TOTAL MARKS		/7

	Question	Mark
1	I can estimate the position of any number up to 100 on a number line with decades clearly marked. Mark on the number line the approximate position of: a.) 21 b.) 55 c.) 74 	3
2	I can explain the rule for rounding up and down a.) When rounding the number 14 to the nearest 10, would you round up or down? b.) Explain your answer:	2
3	I can estimate answers to 2-digit sums using different strategies such as rounding and doubling a.) Estimate the answer to $24 + 23 =$ b.) Explain the strategy you used to do this:	2

4

I can compare my estimate with the solution

a.) Estimate:

$$37 + 58$$

b.) Calculate the answer:

c.) Explain how you estimated the answer, what strategy did you use?