ROUNDING

KS2 SATS
PRACTICE QUESTIONS BY TOPIC

1

[2017]

Round **84,516**

to the nearest 10

$84,520$

to the nearest 100

$84,500$

to the nearest 1,000

$85,000$

[2 marks]

2

[2003]

Which of these numbers give **80** when **rounded to the nearest 10**?

Circle all the correct numbers.

(84)   87   72   (76)   90

[1 mark]

3

[2009]

Round the following numbers.

540 to the nearest 100

500

236 to the nearest 10

240

$1\frac{3}{4}$ to the nearest whole number

2

[3 marks]

4

Round **124,531**

to the nearest 10,000   120,000

to the nearest 1,000   125,000

to the nearest 100   124,500

[2 marks]

5

Complete this table by rounding the numbers to the **nearest hundred**.

	Rounded to the **nearest hundred**
20,906	20,900
2,090.6	2,100
209.06	200

[2 marks]

6

Round 39.17

to one decimal place   39.2

to the nearest whole number   39

[2 marks]

7 Round the following numbers

[New]

70.76 to one decimal place

| 70.8 |

19.5 to the nearest whole number
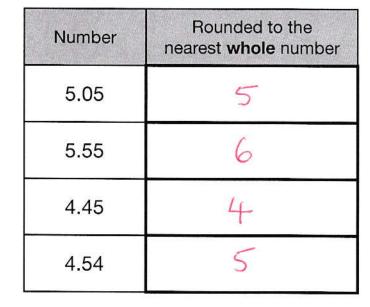
| 20 |

309.49 to the nearest whole number

| 309 |

[2 marks]

8 Write in the missing numbers.

[2013]

Number	Rounded to the nearest **whole** number
5.05	5
5.55	6
4.45	4
4.54	5

[2 marks]

9 Round 39.73

[New]

to one decimal place

| 39.7 |

to the nearest whole number

| 40 |

[2 marks]

10

[2012]

Complete this table to show the numbers rounded to the **nearest 100**

One has been done for you.

	rounded to the nearest hundred
316	300
3162	3200
31628	31,600
316281	316,300

[2 marks]

11

[2015]

The **difference** between two numbers is 2

When each number is rounded to the nearest hundred, the difference between them is 100

Write what the two numbers could be.

[COULD BE 149 & 151
249 & 251
ETC.]

49   and   51

ROUNDS DOWN TO '0'   ROUNDS UP TO 100

[1 mark]

12

[New]

Complete this table by rounding the values to the nearest whole number.

	Rounded to the **nearest whole number**
19.4	19
590.83	591
173.46	173
309.5	310

[2 marks]