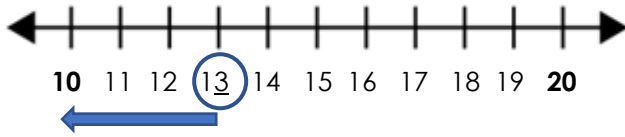


Y4 ROUNDING

Rounding to the nearest 10



When we round to the nearest 10 we look at the ones digit.
13 rounds down to 10 (because 3 is '4 or less')

Rounding to the nearest 100

When we round to the nearest 100 first we decide which two multiples of 100 it sits between on a number line.

Then we look at the tens digit.

472 sits between 400 and 500.



472 rounds up to 500 (because 7 is '5 or more')

VOCABULARY

- rounding
- nearest 10/100/1000
- multiple
- number line
- closer to
- round up/down

Example
multiples of 10:

10, 20, 30, 40,
50, 60, 70, 80,
90, 100, 110,
120, 130

round down round up



0	1	2	3	4	5	6	7	8	9	10
10	11	12	13	14	15	16	17	18	19	20
20	21	22	23	24	25	26	27	28	29	30
30	31	32	33	34	35	36	37	38	39	40
40	41	42	43	44	45	46	47	48	49	50
50	51	52	53	54	55	56	57	58	59	60
60	61	62	63	64	65	66	67	68	69	70
70	71	72	73	74	75	76	77	78	79	80
80	81	82	83	84	85	86	87	88	89	90
90	91	92	93	94	95	96	97	98	99	100

1, 2, 3, 4...
round it to the
10 before

5, 6, 7, 8, 9...
round to the
next 10 in the
line

Rounding to the nearest 1000

1) Which multiples of 1000 is it between?

2) Look at the hundreds digit – round up or down?

