

Rounding to nearest 10,100, 1000 and 10,000

Number	10	100	1000	10 000
21 875				
85 000				
36 243				
54 999				

CHALLENGE A

- I am a 3 digit number.
- I am 500 if you round me to the nearest 100.
- To the nearest 10, I round up not down.
- I am odd, and so are all my digits.

Who am I?

473	511	533	458
537	1137	497	509

CHALLENGE B

- I am a 3 digit number.
- I am not odd.
- If you round me to the nearest 10, I round up not down.
- I am 800 if you round me to the nearest 100.

Who am I?

719	804	756	812
698	938	876	797

Rounding Answers

Number	10	100	1000	10 000
21 875	21 880	21 900	22 000	20 000
85 000	85 000	85 000	85 000	90 000
36 243	36 240	36 200	36 000	40 000
54 999	55 000	55 000	55 000	50 000

Challenge A: 537

Challenge B: 756