Name _____ Date _____

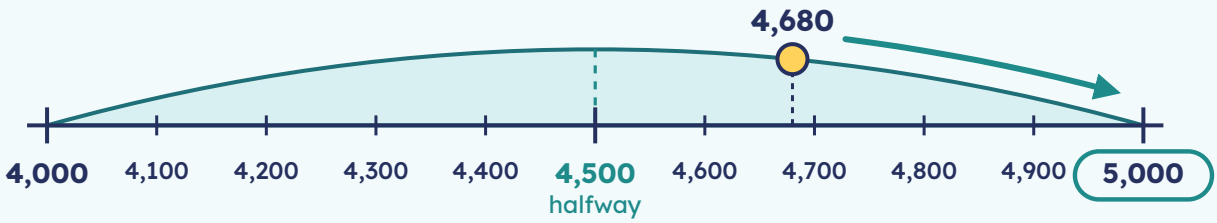
Rounding to 1,000

Find the thousands either side, then let the hundreds digit decide.

1 Learn



Welcome to the peaks! Each one goes from one thousand to the next, and the top is at the **five hundred**.



Th	H	T	O
7	3	8	5

thousands in yellow, deciding digit ringed

Round 7,385 to the nearest 1,000

1. Find the thousands either side: **7,000** and **8,000**.
2. The deciding digit is the hundreds digit: **3**.
3. 3 is less than 5, so round **down**: the thousands digit stays 7.

7,385 rounds to **7,000**.

Flip's tip: to round to the nearest 1,000, the **hundreds** digit decides: 4,680 rounds to 5,000.

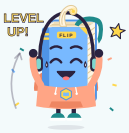
Warm up: write the thousands either side of each number.

☐ **2,300** ☐ ☐ **6,750** ☐ ☐ **9,480** ☐

Grown-ups: numbers below 1,000 sit between 0 and 1,000: 620 rounds to 1,000 and 380 rounds to 0.

Name _____ Date _____

2 Try it together a child and a grown-up, about 10 minutes



Floor number line

You need: 11 scraps of paper, a pen and some floor space (a hallway is perfect).

1. Write **0, 1,000, 2,000 … 10,000** on the scraps. Lay them in order along the floor, a big step apart.
2. The grown-up says a 4-digit number, like 6,480. The child stands where it would go.
3. The child says the thousands either side and the deciding digit, then steps onto the nearest thousand.
4. Swap: the child says a number for the grown-up. Try a tricky one, like 3,500 or 9,700.

Number	Thousands either side	Deciding digit	Nearest 1,000

Grown-ups: 6,480 stands just before the halfway point between 6,000 and 7,000 (that's 6,500), so it steps back to 6,000.

3 Practise

A. Ring the deciding digit. Then round to the nearest 1,000.

2,640
rounds to _____

5,129
rounds to _____

1,500
rounds to _____

9,099
rounds to _____

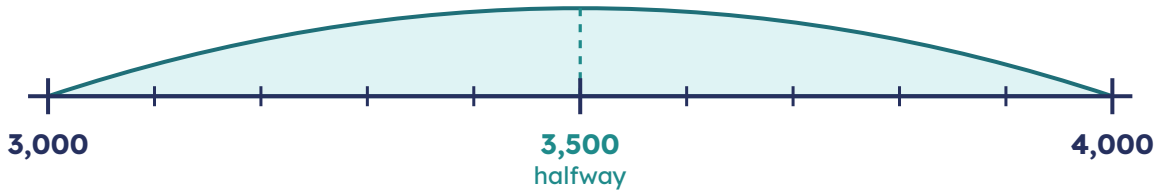
5,901
rounds to _____

8,450
rounds to _____

Rounding to 1,000

Name _____ Date _____

B. Draw an arrow to show where each number goes. Then round it to the nearest 1,000.



3,200 → ____ **3,750** → ____ **3,480** → ____

C. Join each number to its nearest 1,000.

6,512 ●	● **5,000**
6,499 ●	
7,450 ●	● **6,000**
5,600 ●	
5,380 ●	● **7,000**

D. Round to the nearest 1,000.

A sports ground has **8,546** seats. About how many is that?

_____ seats

A bike ride is **2,350 m** long.

_____ m

A story has **9,612** words.

_____ words

Challenge

Sam says, "7,499 has lots of 9s in it, so it must round up to 8,000." Is Sam right? Explain.

I can… Tick when you can.

- ☐ find the thousands either side of a number
- ☐ use the hundreds digit to decide up or down
- ☐ round a number to the nearest 1,000