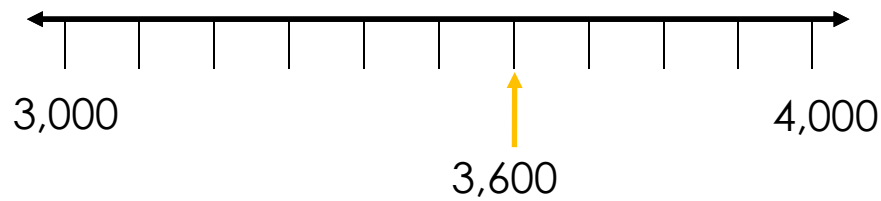




## YR4 PROGRESSION IN MASTERY LESSON PACK - ROUNDING TO 1,000

### FLUENCY 1

Use the number line and stem sentences to round 3,600 to the nearest 1,000.



3,600 falls between \_\_,000 and \_\_,000.

When rounding to the nearest 1,000 we have to look at

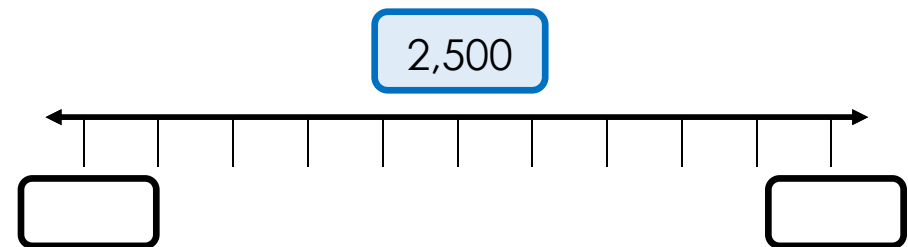
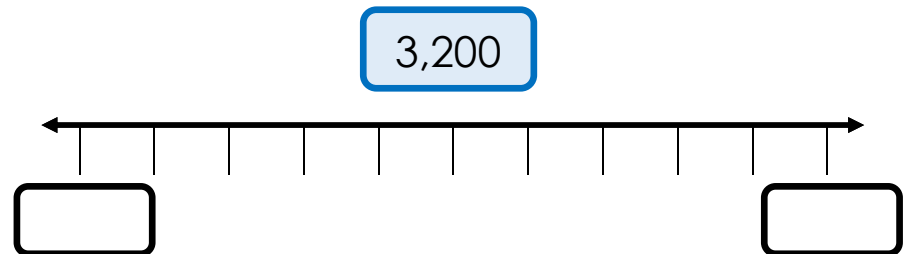
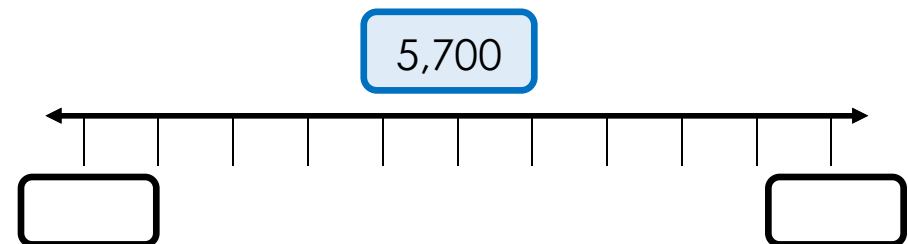
the \_\_\_\_\_ column.

There are \_\_ hundreds in 3,600 so we round \_\_\_\_\_.

3,600 rounded to the nearest 1,000 = \_\_\_\_\_.

### FLUENCY 2

Complete the number lines and write your own stem sentences to round each number to the nearest 1000.





## YR4 PROGRESSION IN MASTERY LESSON PACK - ROUNDING TO 1,000

### FLUENCY 3

Match numbers on the left to the nearest thousand.

1,910

6,505

4,380

3,450

5,760

7,000

6,000

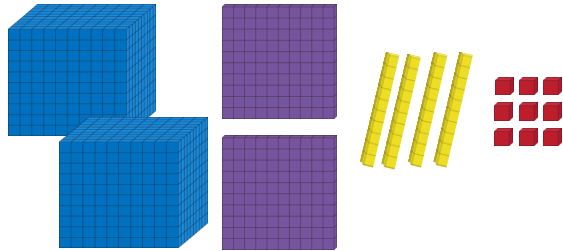
3,000

2,000

4,000

### FLUENCY 4

Round these numbers to the nearest 1,000.

Number	Rounded to 1,000
Five thousand, seven hundred and sixty two	
	
$4,000 + 600 + 70 + 4$	
Nine thousand, four hundred and fifty two.	
8 hundreds, 3 thousands, 4 ones and 2 tens.	



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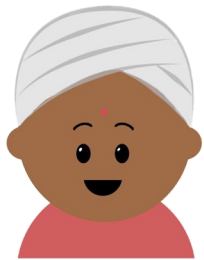
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## YR4 PROGRESSION IN MASTERY LESSON PACK - ROUNDING TO 1,000

### REASONING 1

True or False?



When rounding to the nearest 1,000, we look at the tens column to decide whether to round up or down.

Explain your thinking

### REASONING 2

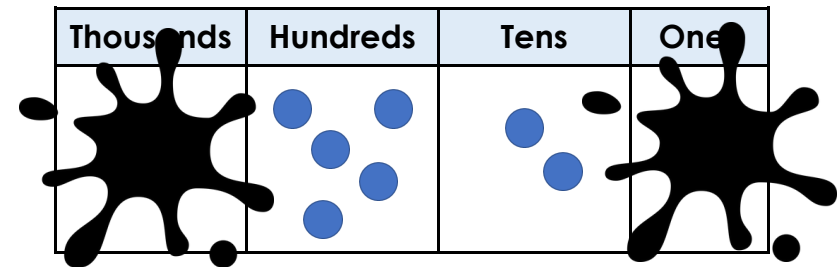
Anita rounds 5,450 to the nearest thousand.



Find, describe and correct the error that Anita has made.

### REASONING 3

Will the hidden number round up or down to the nearest thousand?



### REASONING 4

Always, Sometimes or Never?

Any number that rounds to 3,000 to the nearest 1,000 will have 3 thousands.

Explain your reasoning.

REASONING TASKS



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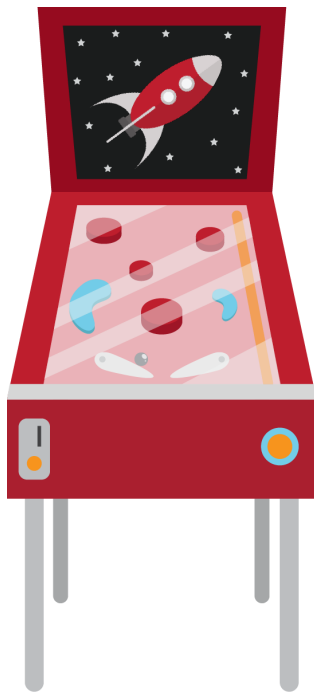


## YR4 PROGRESSION IN MASTERY LESSON PACK - ROUNDING TO 1,000

### PROBLEM SOLVING 1

On a new pinball game, all the scores have been rounded to the nearest thousand.

Use the clues to work out what each of them might have scored.



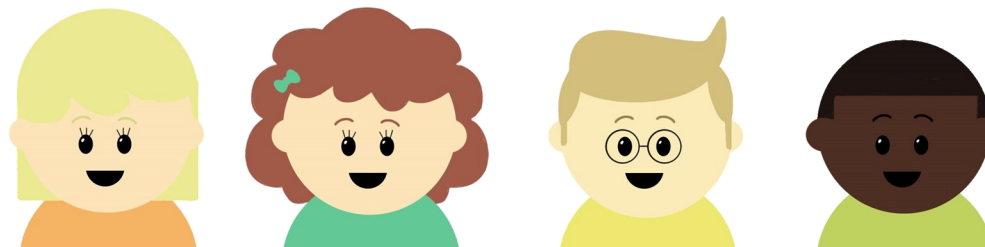
Jane got the highest score. Her score rounded down to 7,000

Darcey's score was the third highest score. Her score was rounded down to 6,000

Alfie got the second highest score. His score rounded up to 7,000.

Caleb got the fourth highest score. His score rounded up to 6,000.

Find all possible scores for each player.



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