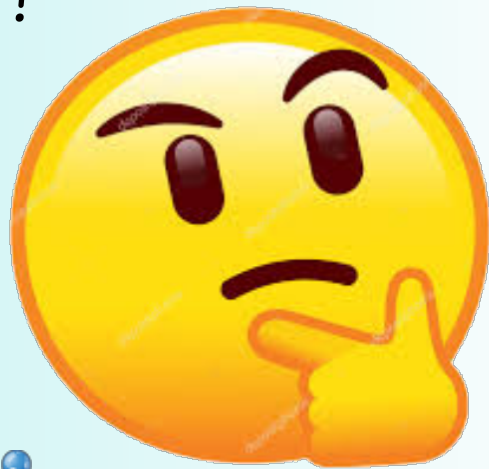


# Monday

Let's recap what we looked at last week.

L.O I am learning to round numbers to the nearest 10, 100 and 1000.

• What is rounding?



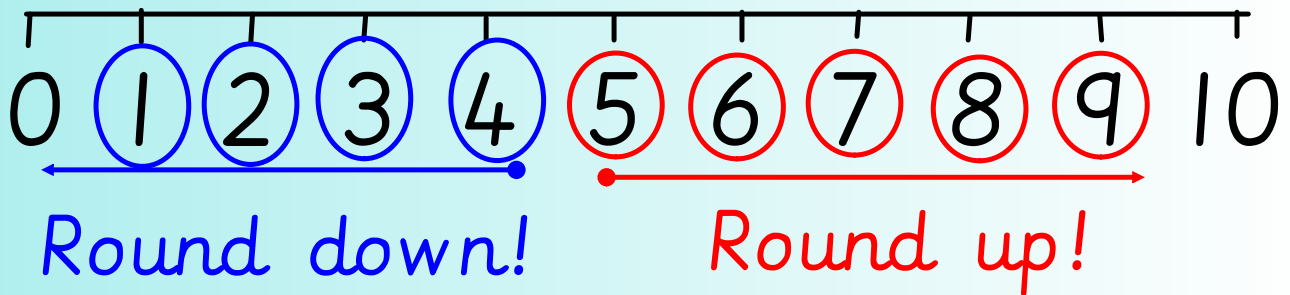
•  
Up to 1:35

There are some rules we have to remember when we round up or down!

If the column has the digit 1, 2, 3 or 4 in it, the number will round DOWN

If the column has the digit 5, 6, 7, 8 or 9 in it, the number will round UP





Before we can round, we need to be able to count in 10's, 100's and 1000's.

Let's practice counting in 10's.

Let's practice counting in 100's.

Let's practice counting in 1000's.

a) 20, \_\_\_\_, 40, \_\_\_\_, 60, \_\_\_\_, 80, 90

b) 100, \_\_\_\_, \_\_\_\_, 400, 500, \_\_\_\_, 700

c) 6000, \_\_\_\_, 8000, \_\_\_\_, 10,000

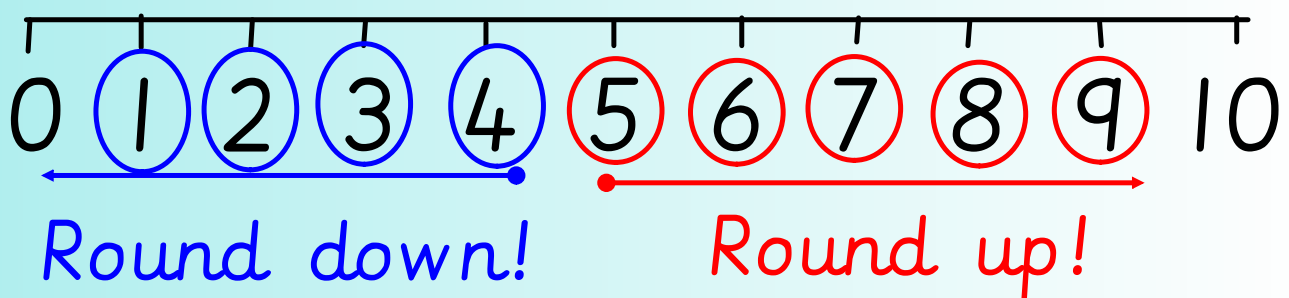
d) 640, \_\_\_\_, 660, 670, \_\_\_\_, 690, \_\_\_\_

e) \_\_\_\_, 1000, 2000, 3000, \_\_\_\_, \_\_\_\_

f) 7800, 7900, \_\_\_\_, 8100, 8200

We need to make sure we are careful when we round numbers! It is VERY easy to make mistakes...

If we have to round to the nearest 10, we will need to look at the ones column to know if we are rounding UP or DOWN!



I do

Lets round this number to the nearest 10.

13

10

20

---

Which column do we need to look at to decide whether to round up or down?

I do

Lets round this number to the nearest 10.

32

---

Which column do we need to look at to decide whether to round up or down?

On white boards

Lets round this number to the nearest 10.

69

---



On white boards

Lets round this number to the nearest 10.

32

---

I do

Round the number to the nearest 10.

250                      253                      260

---

I do

Round the number to the nearest 10.

582

---

On whiteboards

Round the number to the nearest 10.

146

---

On whiteboards

Round the number to the nearest 10.

745

---

I do

Round the number to the nearest 10.

1440      1446      1450

---

I do

Round the number to the nearest 10.

3542

---

On whiteboards

Round the number to the nearest 10.

3471

---



On whiteboards

Round the number to the nearest 10.

9313

---

2. Round these numbers to the nearest 10.

a) 56

b) 99

c) 342

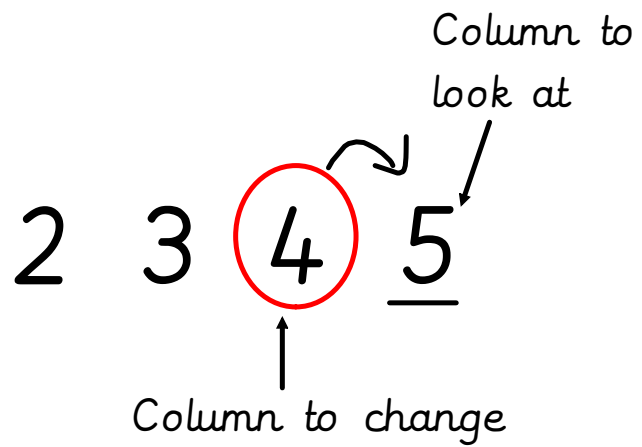
d) 537

e) 8295

f) 9384

g) 7293

h) 2301



## 2. Extra practice.

Round these numbers to the nearest 10.

a) 34

b) 87

c) 769

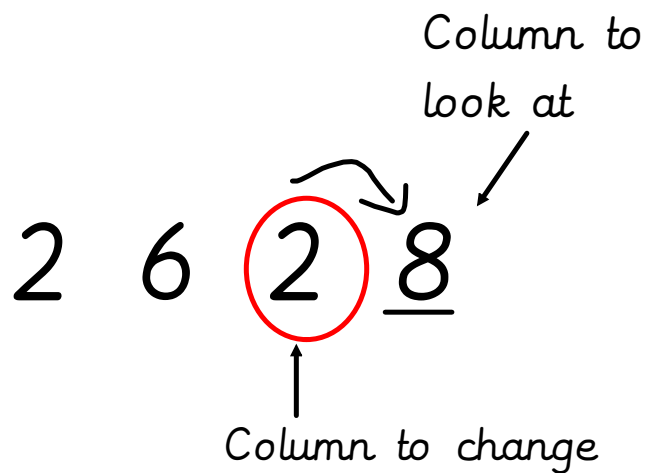
d) 421

e) 7486

f) 2374

g) 6799

h) 8302



## 2. Challenge

Get a dice. Roll it 4 times to create a 4 digit number. Round the number you create to the nearest 10.

Can you make and round 6 different numbers?

Finished? Put these numbers in descending order.

# Tuesday

I do

Which column do you need to look at when rounding to the nearest 100?

700

785

800

---

I do

Which column do you need to look at when rounding to the nearest 100?

362

---

On whiteboards

Which column do you need to look at when rounding to the nearest 100?

726

---

On whiteboards

Which column do you need to look at when rounding to the nearest 100?

152

---



I do

Which column do you need to look at when rounding to the nearest 100?

2300                      2348                      2400

---

I do

Which column do you need to look at when rounding to the nearest 100?

4823

---

On whiteboards

Which column do you need to look at when rounding to the nearest 100?

7300      7364      7400

---

On whiteboards

Which column do you need to look at when rounding to the nearest 100?

2934

---

On whiteboards

Which column do you need to look at when rounding to the nearest 100?

8 2 7 3

---

3. Round these numbers to the nearest 100.

a) 73

b) 12

c) 482

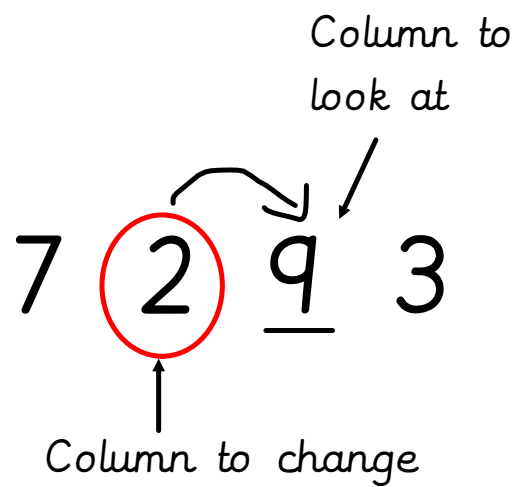
d) 829

e) 7346

f) 2545

g) 9802

h) 4857



### 3 - Extra practice

Round these numbers to the nearest 100.

a) 34

b) 69

c) 723

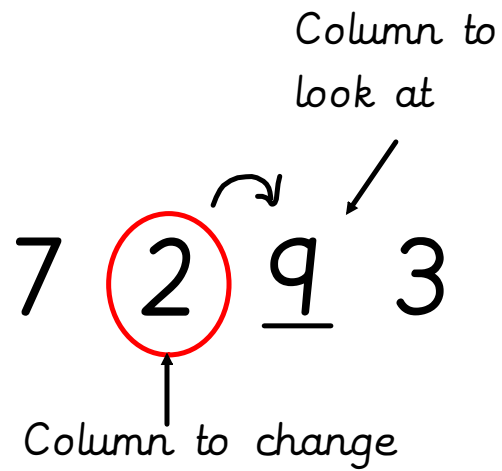
d) 239

e) 9102

f) 5387

g) 6301

h) 3587



### 3. Challenge

Get a dice. Roll it 4 times to create a 4 digit number. Round the number you create to the nearest 10 and 100 in your book.

Can you make and round 6 different numbers?

Finished? Put these numbers in ascending order.



# Wednesday

I do

Which column do you need to look at when rounding to the nearest 1000?

1000      1685      2000

---

I do

Which column do you need to look at when rounding to the nearest 1000?

8 5 2 9

---

On whiteboards

Which column do you need to look at when rounding to the nearest 1000?

4000      4392      5000

---

On whiteboards

Which column do you need to look at when rounding to the nearest 1000?

6247

---

On whiteboards

Which column do you need to look at when rounding to the nearest 1000?

8297

---

On whiteboards

Which column do you need to look at when rounding to the nearest 1000?

9999

---

4. Round these numbers to the nearest 1000.

a) 943

b) 253

c) 4832

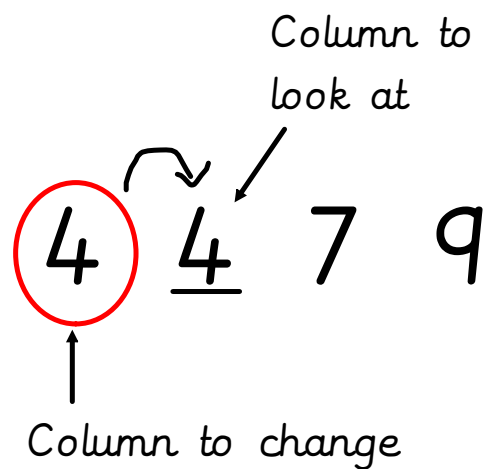
d) 8182

e) 6052

f) 2817

g) 7023

h) 5594



## 4. Extra practice

Round these numbers to the nearest 1000.

a) 723

b) 169

c) 6823

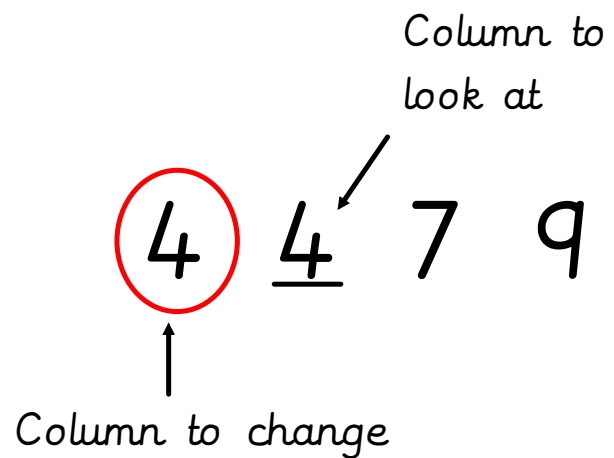
d) 4429

e) 8273

f) 1528

g) 3760

h) 6137





# Thursday

Let's practice rounding all these numbers to the nearest 10, 100 and 1000!

362

Nearest 10:

Nearest 100:

Nearest 1000:

7359

Nearest 10:

Nearest 100:

Nearest 1000:

2471

Nearest 10:

Nearest 100:

Nearest 1000:

3792

Nearest 10:

Nearest 100:

Nearest 1000:

5.

Use your knowledge of rounding to complete the table below

|      | Round to the nearest 10 | Round to the nearest 100 | Round to the nearest 1000 |
|------|-------------------------|--------------------------|---------------------------|
| 639  |                         |                          |                           |
| 2748 |                         |                          |                           |
| 8471 |                         |                          |                           |
| 9284 |                         |                          |                           |
| 2749 |                         |                          |                           |
| 8625 |                         |                          |                           |

Finished? Create your own numbers. Can you round them to the nearest 10, 100 and 1000.