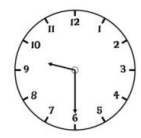
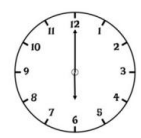


Last term

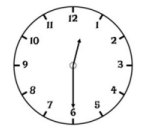
1 Match each clock to the time shown.



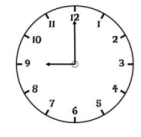
6 o'clock



half past 9



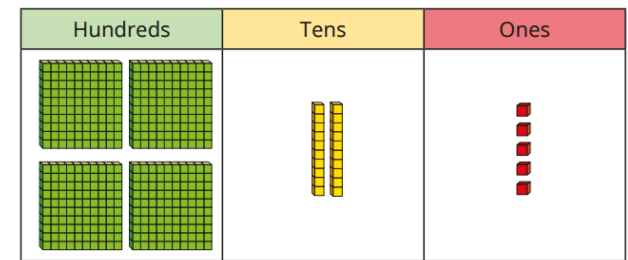
9 o'clock



half past 12

Previous learning

1 Eva has made this number.



What number has Eva made?

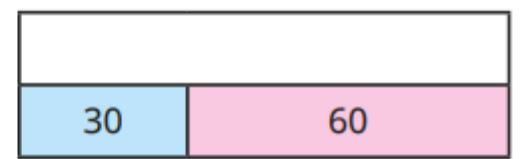
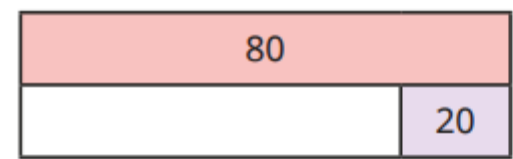
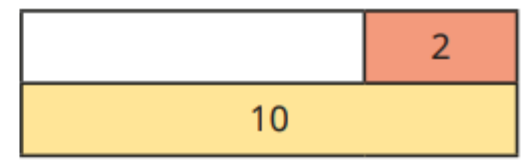
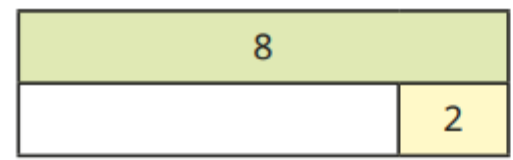
Is the number odd or even?

Circle your answer.

**odd**      **even**

We are currently learning

Complete the bar models.



Write the fact family for each bar model.

We are learning next

Tiny is working out an addition.



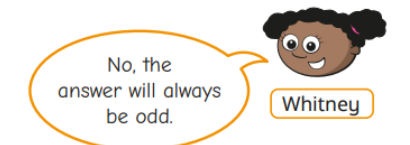
$253 + 3 = 283$

What mistake has Tiny made?

Dexter and Whitney are adding 1s.



When adding any 1-digit number to any 3-digit number, the answer will always be even.

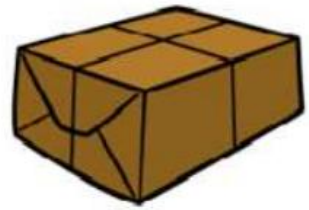


No, the answer will always be odd.

Who do you agree with? Explain your answer.

Last term

**4** A machine fills one box every minute.  
How many boxes does it fill in one hour?



\_\_\_\_\_

Previous learning

**3** Max is using counters to make a number.  
He chooses 6 counters.  
He makes a number greater than 300  
Circle the counters that Max could have chosen.



We are currently learning

Write  $<$ ,  $>$  or  $=$  to compare each pair of number facts.

$345 + 4$  ○  $349 - 5$

$825 + 3$  ○  $823 + 2$

$101 + 5$  ○  $109 - 2$

$467 - 1$  ○  $467 - 2$

We are learning next

Ron makes a 3-digit number using the digit cards.

5

7

9

Ron subtracts 50 from his 3-digit number.  
What number could Ron have now?

Fill in the missing digits.

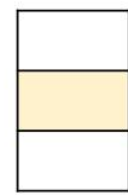
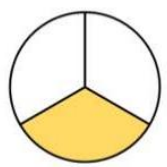
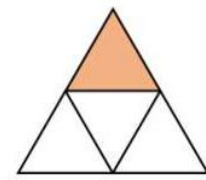
$452 - \underline{\quad}0 = 422$

$2\underline{\quad}3 + 40 = 273$

$5\underline{\quad}5 - 90 = 505$

Last term

3 Tick the images that show  $\frac{1}{3}$  shaded.



Previous learning

5 Complete the number track.



6 Here are some digit cards.

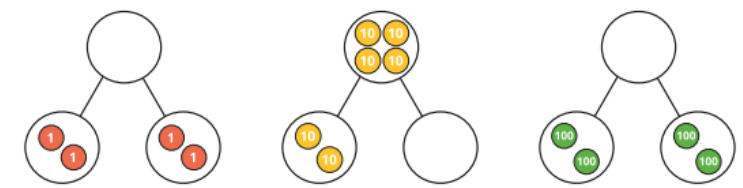


Kim uses the cards to make a 3-digit number.

Write all the numbers between 250 and 550 that Kim can make.

We are currently learning

Complete the part whole models.



What do you notice?

| Hundreds | Tens | Ones |
|----------|------|------|
|          |      |      |

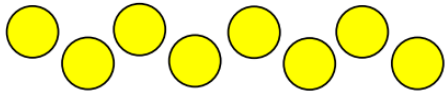
We are learning next

Complete the table.

| - 300   | Number | + 300 |   |  |  |  |  |  |
|---|--------|-------|---|--|--|--|--|--|
|   |        |       |   |  |  |  |  |  |
| <table border="1"> <thead> <tr> <th>H</th> <th>T</th> <th>O</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> | H      | T     | O |  |  |  |  |  |
| H   | T      | O     |   |  |  |  |  |  |
|   |        |       |   |  |  |  |  |  |
|   |        | 606   |   |  |  |  |  |  |

Last term

4 Here are some counters.



Ron takes  $\frac{1}{2}$  of the counters.

How many counters does Ron take? \_\_\_\_\_

Max takes  $\frac{1}{4}$  of the counters.

How many counters does Max take? \_\_\_\_\_

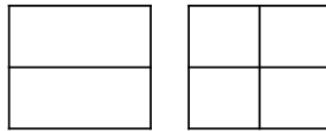
5 Sam says,

$\frac{1}{2}$  is the same as  $\frac{2}{4}$



Is Sam correct?                      yes    no

Use the shapes below to show why.



Previous learning

7 What is 100 less than 719?

What is 10 more than 97?

What is 10 less than 205?

We are currently learning

Work out the additions.

|       |   |   |  |
|-------|---|---|--|
|       |   |   |  |
|       | T | O |  |
|       | 7 | 3 |  |
| +     | 2 | 5 |  |
| <hr/> |   |   |  |
| <hr/> |   |   |  |

|       |   |   |   |  |
|-------|---|---|---|--|
|       |   |   |   |  |
|       | H | T | O |  |
|       | 5 | 2 | 4 |  |
| +     | 3 | 7 | 3 |  |
| <hr/> |   |   |   |  |
| <hr/> |   |   |   |  |

|       |   |   |   |  |
|-------|---|---|---|--|
|       |   |   |   |  |
|       | H | T | O |  |
|       | 1 | 0 | 7 |  |
| +     | 4 | 0 | 1 |  |
| <hr/> |   |   |   |  |
| <hr/> |   |   |   |  |

We are learning next

Brett and Jack are playing a game.  
Brett has 213 points.  
Jack has 102 more points than Brett.  
How many points do they have altogether?

I think the answer is 315


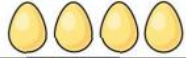




What mistake has Tiny made?



Last term

4 The pictogram shows how many eggs some hens laid each day.

| Day       | Number of eggs  |
|-----------|---|
| Monday    |  |
| Tuesday   |  |
| Wednesday |  |
| Thursday  |   |
| Friday    |   |

Each  represents 2 eggs.

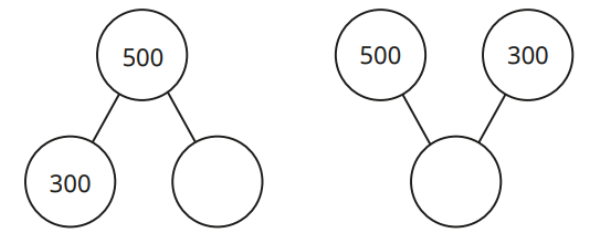
How many eggs were laid on Wednesday? \_\_\_\_\_

On Thursday, the hens lay 4 eggs.  
On Friday the hens lay one more egg than they did on Thursday.

Complete the pictogram.

Previous learning

1 Complete the part-whole models.



2 Alex has 262 stickers.  
She buys 6 more stickers.  
How many stickers does Alex have now?

We are currently learning


Work out the subtractions.


|       |   |   |  |
|-------|---|---|--|
|       |   |   |  |
|       | T | O |  |
|       | 8 | 5 |  |
| -     | 2 | 4 |  |
| <hr/> |   |   |  |
| <hr/> |   |   |  |

|       |   |   |   |
|-------|---|---|---|
|       |   |   |   |
|       | H | T | O |
|       | 3 | 2 | 8 |
| -     | 1 | 0 | 7 |
| <hr/> |   |   |   |
| <hr/> |   |   |   |

|       |   |   |   |
|-------|---|---|---|
|       |   |   |   |
|       | H | T | O |
|       | 7 | 2 | 9 |
| -     | 3 | 0 | 9 |
| <hr/> |   |   |   |
| <hr/> |   |   |   |


We are learning next

Teddy and Eva are both working out a subtraction. 



I am working out  $75 - 33$

Teddy



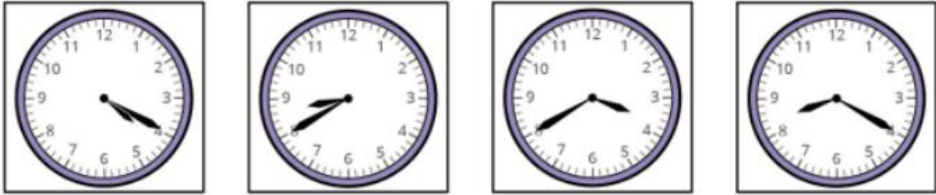
One of my numbers is 53

Eva

Teddy's answer is double Eva's answer.  
What could Eva's other number be?

Last term

1 Match the clocks to the times.



20 minutes to 9

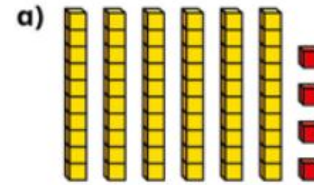
20 minutes past 4

20 minutes to 4

20 minutes past 8

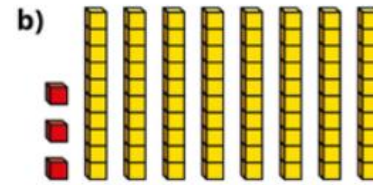
Previous learning

1 Complete the sentences.



$$64 = \square \text{ tens} + \square \text{ ones}$$

$$64 = \square + \square$$



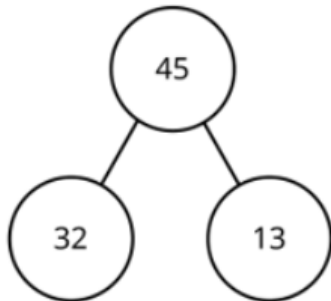
$$83 = \square \text{ tens} + \square \text{ ones}$$

$$83 = \square + \square$$

We are currently learning

1 Complete the fact family for each model.

a)



$$\square + \square = \square$$

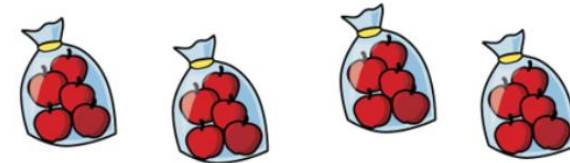
$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$

We are learning next

1 b)



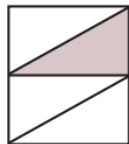
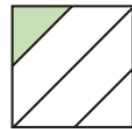
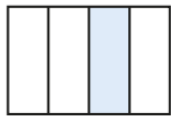
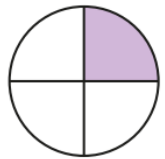
There are  bags.

Each bag has  apples.

There are  equal groups of

Last term

3 Tick the shapes that have  $\frac{1}{4}$  shaded.



Previous learning

4 What numbers are shown?

a)




b)




We are currently learning

5 a) Draw an array to show  $5 \times 6$

b) Draw an array to show  $3 \times 10$

What do you notice?

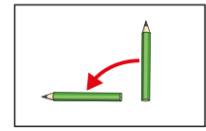
We are learning next

- Ms Rose has 60 balloons. She shares them equally between 10 classrooms. How many balloons are in each classroom? Draw a bar model to represent this problem.

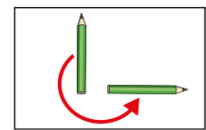


Last term

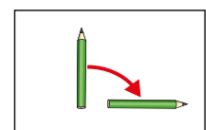
3 Match the pictures to the turns.



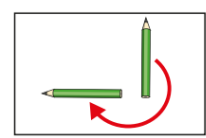
quarter turn clockwise



quarter turn anticlockwise



three-quarter turn clockwise



three-quarter turn anticlockwise

Previous learning

6 Write >, < or = to make the statements correct.

a)

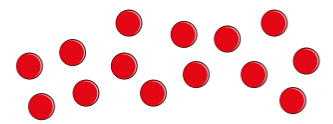
|      |     |    |   |      |     |    |
|------|-----|----|---|------|-----|----|
| 100s | 10s | 1s |   | 100s | 10s | 1s |
| 2    | 9   | 5  | ○ | 3    | 7   | 2  |

b)

|      |     |    |   |      |     |    |
|------|-----|----|---|------|-----|----|
| 100s | 10s | 1s |   | 100s | 10s | 1s |
| 4    | 0   | 1  | ○ | 4    | 2   | 6  |

We are currently learning

• Here are 14 counters.



► Share the counters equally into 2 groups.

Complete the sentences.

There are \_\_\_\_\_ counters altogether.

There are \_\_\_\_\_ groups.

There are \_\_\_\_\_ counters in each group.

$14 \div \underline{\quad} = \underline{\quad}$

We are learning next



There are  equal groups of

+  +  +  +  +  =

×  =

Last term

2 The pictogram shows the sandwich choices for a school trip.

**Key**  
▲ = 5 children

| Filling | Number of children |
|---------|--------------------|
| tuna    | ▲ ▲ ▲ ▲ ▲          |
| cheese  | ▲ ▲ ▲ ▲            |
| ham     | ▲ ▲                |

- a) Which filling is most popular? \_\_\_\_\_
- b) How many more children are having tuna than having ham?


Previous learning

4 Write each list of numbers in order. Start with the smallest number.

- a) 412    718    429    405  
\_\_\_\_\_
- b) 73    99    200    620  
\_\_\_\_\_
- c) 1,000    595    509    95  
\_\_\_\_\_


We are currently learning

- Whitney and Tommy are working out  $6 \times 3$



Whitney

I can find the answer by counting in 3s.



Tommy

I know that  $5 \times 3 = 15$ , so I can count on 3 more.

Whose method is more efficient?  
Explain your answer.

We are learning next

- Here are some strawberries.



Complete the sentences.

There are \_\_\_\_\_ strawberries altogether.

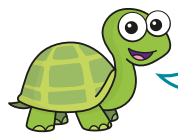
There are \_\_\_\_\_ plates.

There are \_\_\_\_\_ strawberries on each plate.

\_\_\_\_\_  $\div$  3 = \_\_\_\_\_

Last term

7



$\frac{1}{3}$  is greater than  $\frac{1}{2}$   
because 3 is greater than 2

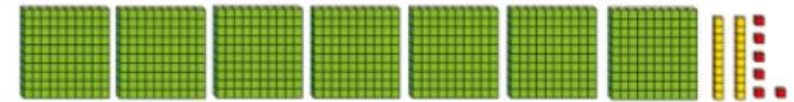
Is Tiny correct? \_\_\_\_\_

Draw a picture to show your answer.

Previous learning

2

Filip makes the number 726



Cross out the hundreds to help you complete the number sentences.

a)  $726 - 100 =$

c)  $726 - 400 =$

b)  $726 - 200 =$

d)  $726 - 700 =$

We are currently learning

4

Complete the number sentences.

a)  $2 \times 3 =$

b)  $6 = 3 \times$

$4 \times 3 =$

$12 = 3 \times$

$8 \times 3 =$

$18 = 3 \times$

We are learning next


- Colour the multiples of 4


|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |


What do you notice?

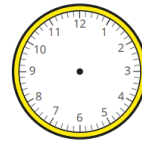
Last term

3 Draw hands on the clocks to show the times. Some have been started for you.

a)  10 minutes past 3

d)  5 minutes past 7




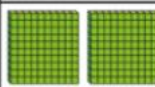





b)  20 minutes to 10

e)  10 minutes to 11

Previous learning

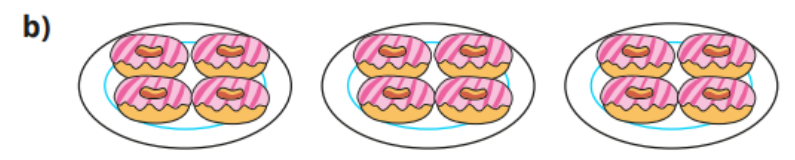
1 Complete the column additions.

a) 

| Hundreds  | Tens  | Ones  |
|---|---|---|
|  |  |  |
|  |  |  |
| +   |   |   |
|  |  |  |

|   | H | T | O |
|---|---|---|---|
|   | 2 | 8 | 1 |
| + | 4 | 3 | 6 |
|   |   |   |   |
|   |   |   |   |

We are currently learning



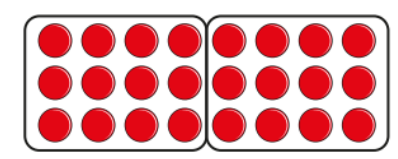
There are  plates.

There are  doughnuts on each plate.


There are  doughnuts in total.

We are learning next

Ron has drawn an array to help him work out  $3 \times 8$



I can multiply 3 by 4 and then double it.







Use Ron's method to work out the multiplications.

|              |              |              |
|--------------|--------------|--------------|
| $5 \times 8$ | $9 \times 8$ | $7 \times 8$ |
|--------------|--------------|--------------|

Last term

2 Colour the shapes to show the fractions.

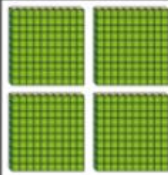
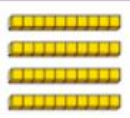

a)

|               |   |               |   |
|---------------|---|---------------|---|
| $\frac{0}{3}$ |  | $\frac{2}{3}$ |  |
| $\frac{1}{3}$ |  | $\frac{3}{3}$ |  |

Previous learning

1 Complete the column subtractions.

a)  $444 - 226$

| Hundreds  | Tens  | Ones  |
|---|---|---|
|  |  |  |

| H | T | O   |
|---|---|-----|
| 4 | 4 | 4   |
| - | 2 | 2 6 |
|   |   |     |

We are currently learning

2 Use counters to show  $2 \times 8$

Draw your answer.



We are learning next

Complete the table.

|   |    |    |    |
|---|----|----|----|
| × | 2  | 4  | 8  |
| 3 | 6  |    |    |
|   | 10 | 20 |    |
|   |    |    | 72 |

What do you notice?