SECOND CLASS MATHS
15TH - 26TH JUNE

- We have made it to the last two weeks of work! Wow!!

- This powerpoint includes work for two weeks.

- Remember to try your best and don't worry if you can't do everything!

You will need:

- A copy or paper

- A pencil

- A ruler and a rubber.
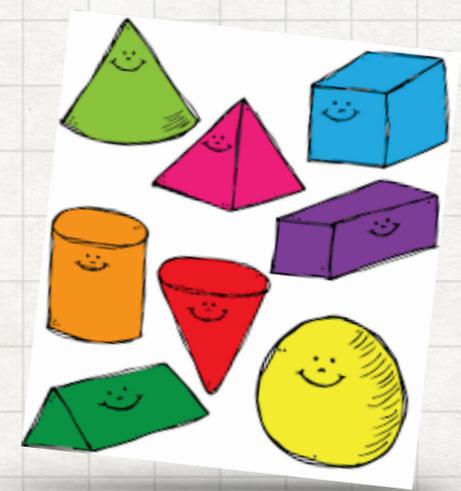
MONDAY

Count in 2s starting at the first number:

2, __, __, __, __, __, __.

24, __, __, __, __, __, __.

Count in 3s starting at the first number:

3, __, __, __, __, __, __.

33, __, __, __, __, __, __.

Count in 4s starting at the first number:

4, __, __, __, __, __, __.

36, __, __, __, __, __, __.

Count in 6s starting at the first number:

6, __, __, __, __, __, __.

60, __, __, __, __, __, __.

MONDAY

Can you fill in the tens and units?

Example: 34 = 3 tens and 4 units

1. 65 = __ tens and __ units
2. 81 = __ tens and __ units
3. 48 = __ tens and __ units
4. 25 = __ tens and __ units
5. 19 = __ tens and __ units

What number am I?

Example: 4 tens 25 units = 65

1. 7 tens 13 units =
2. 2 tens 7 units =
3. 5 tens 49 units =
4. 6 tens 22 units =
5. 1 tens 18 units =

MONDAY

Draw each 2D shape in your copy:

1. Square
2. Circle
3. Triangle
4. Rectangle
5. Semi circle

**For each shape do a tick ✓ in your copy if it is symmetrical or a cross ✗ if it is asymmetrical:**

1.

2.
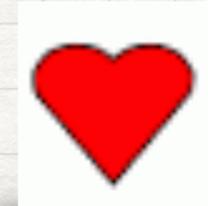
3.

4.
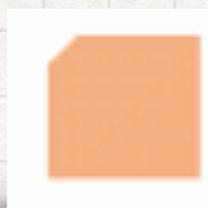
TUESDAY

**Round these numbers to the nearest ten:**

Example: 72 → 70

- 93 →

- 27 →

- 54 →

- 12 →

- 86 →

- 9 →

- 77 →

- 41 →
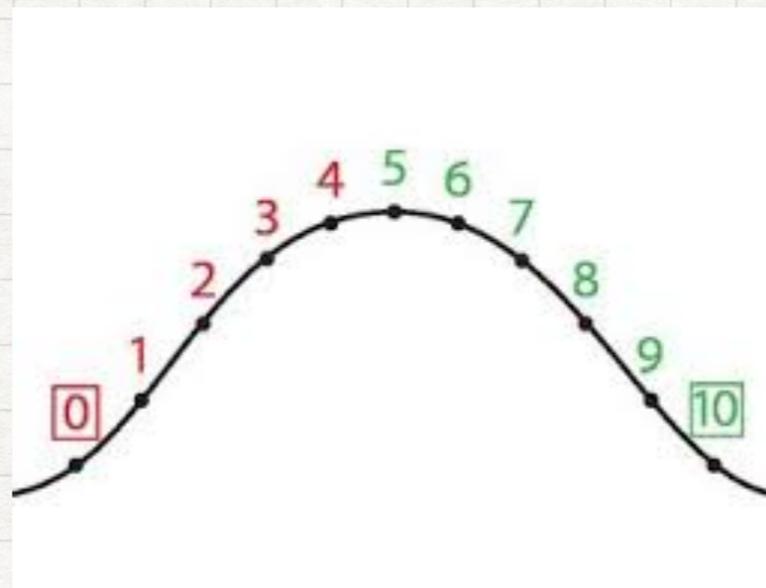
TUESDAY

1.
```
   58
-  37
_____
```

2.
```
   66
-  21
_____
```

3.
```
   87
-  15
_____
```

4.
```
   88
-  67
_____
```

5.
```
   79
-  38
_____
```

6.
```
   85
-  24
_____
```

In each box fill in + or - to complete the sums 😃

3 ☐ 5 = 8   4 ☐ 4 = 8

7 ☐ 5 = 2   9 ☐ 5 = 4

3 ☐ 3 = 0   7 ☐ 3 = 10

TUESDAY

Fractions

1. Draw 12 strawberries and colour ½
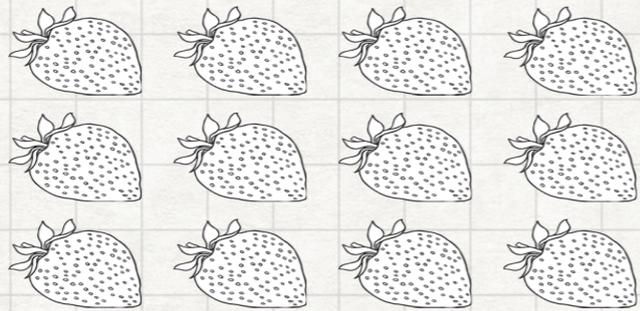
2. Draw 10 blackberries and colour ½
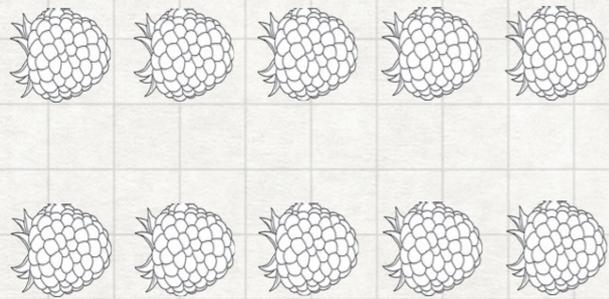
3. Draw 20 tomatoes and colour ¼

4. ½ of 12 =

5. ½ of 26 =

6. ¼ of 8 =

7. ½ of 40 =

8. ¼ of 20 =

9. ½ of 32 =

10. ¼ of 16 =

WEDNESDAY

Hundred Square Challenge

Can you fill in the missing numbers? Use the hundred square to help you 🤗

1. | 1 | 2 | |

2. | 54 | 55 | |

3. | | | | | / 37

4.

5. | | | | | / 44 / 50

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
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
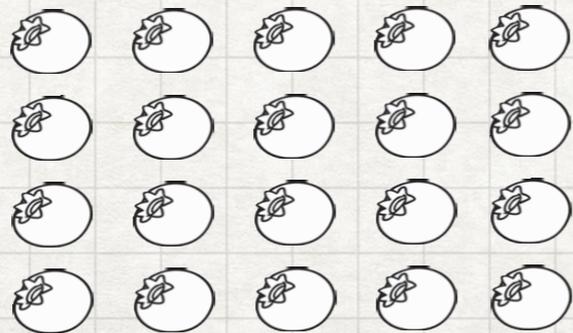
WEDNESDAY

Take down the sentences and use the words to fill in the blanks 😁

shorter

centimetre

ruler

metre

longer

metre stick

1. There are 100 centimetres in a _____.
2. I would use a _____ to measure a pencil.
3. A book is _____ than a pencil.
4. The units we use to measure length are metre and _____.
5. I would use a _____ to measure a door.
6. A pen is _____ than a rubber.

WEDNESDAY

Angles

When two lines join together they make an _angle_.
An angle usually looks like a corner. Here are some examples:
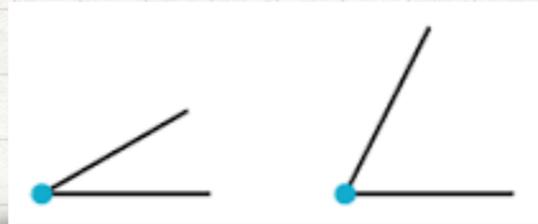
When the corner, or angle, makes a perfect 'L' shape it is called a right angle. It looks like this:
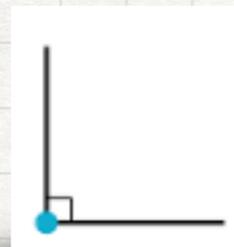
Don't forget the 'L' shape could be upside down or sideways! It is still a right angle no matter which way it is turned:
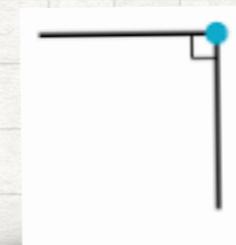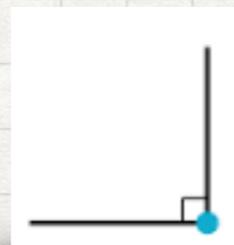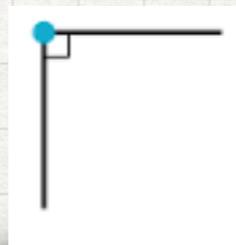
WEDNESDAY
Angles

In your copy make three boxes and title them as shown:

| No right angles	1 right angle	2 or more right angles

Now look at the shapes below. Decide how many right angles each shape has and draw them into the correct box 😊
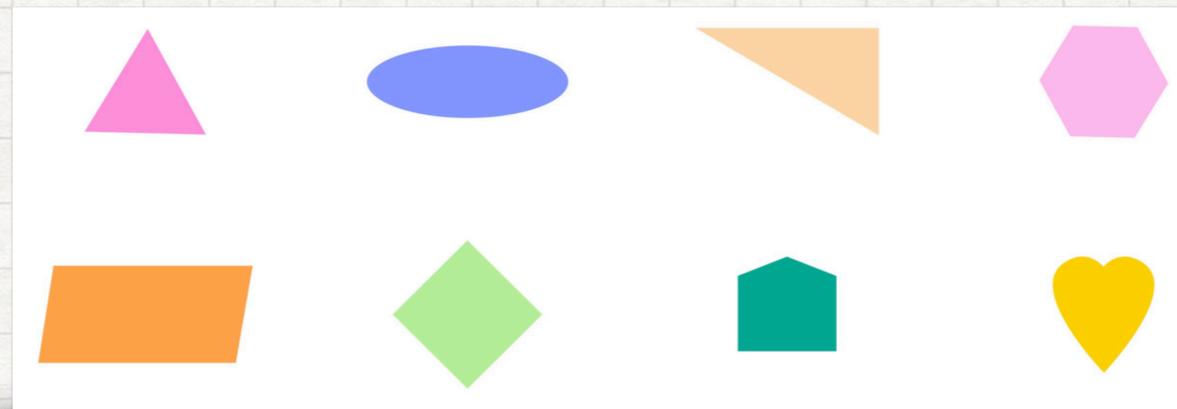
Once you have finished add your own shapes into each box!

THURSDAY

Calendar questions

1. How many months are in a year?
2. How many days are in a week?
3. Write down the days of the week in order.
4. What is the seventh month of the year?
5. What month comes right before April?
6. Write down the months of the year in order.
7. Which comes first each year: St. Patricks Day or Valentines Day?
8. Write the date that is six days after February 5th.
9. What date is Christmas every year?
10. Write down the date of your birthday.

THURSDAY

. Who has a birthday on a Thursday?

Jessica's Calendar

Write down all of the dates which are on a Friday.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1st	2nd	3rd Mum's Birthday
4th Hockey Training 4pm - 5:15pm	5th Swimming Lessons 5:30pm - 6:30pm	6th Piano Lesson 6:30pm - 7:15pm	7th	8th	9th Sleepover at Gran's house	10th Going to the cinema with friends
11th Hockey Training 4pm - 5:15pm	12th Swimming Lessons 5:30pm - 6:30pm	13th	14th Kacey's Birthday	15th	16th Hockey Final 12:30pm Kacey's Party 1pm	17th
18th Hockey Training 4pm - 5:15pm	19th Swimming Lessons 5:30pm - 6:30pm	20th Piano Lesson 6:30pm - 7:15pm	21st	22nd	23rd Swimming Gala 9:30am	24th
25th Hockey Training 4pm - 5:30pm	26th Swimming Lessons 5:30pm - 6:30pm	27th Owen's Birthday	28th	29th	30th	

Will Jessica be able to go to Kacey's whole birthday party?

Jessica's Aunt Emily wants to take her shopping for a new dress to wear to her wedding next month. She can only go on a Saturday. What dates can Jessica not go?

. a) On which day does Jessica have swimming lessons
b) How long does the class last?

Jessica wants to start a gymnastics class. She has found one class on a Monday and one class on a Friday. Which one suits her schedule best?

THURSDAY

Area

Area is the amount of space inside a shape.
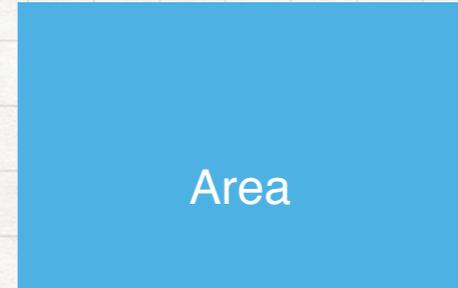
Area

Today we are going to measure area using squares.

The area of the green rectangle = 32 squares
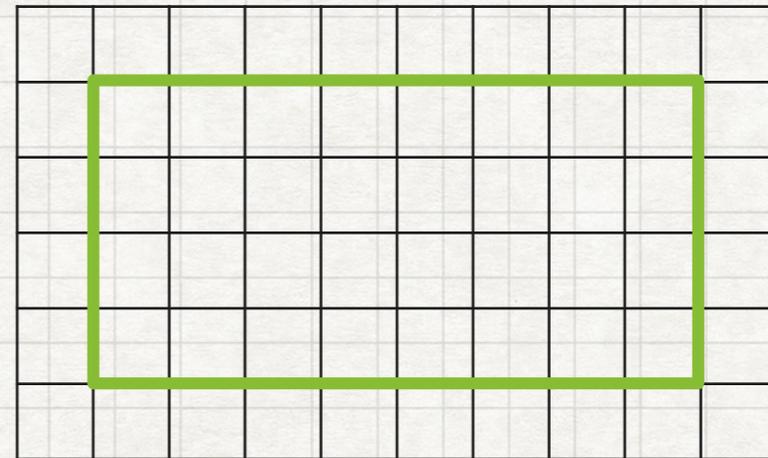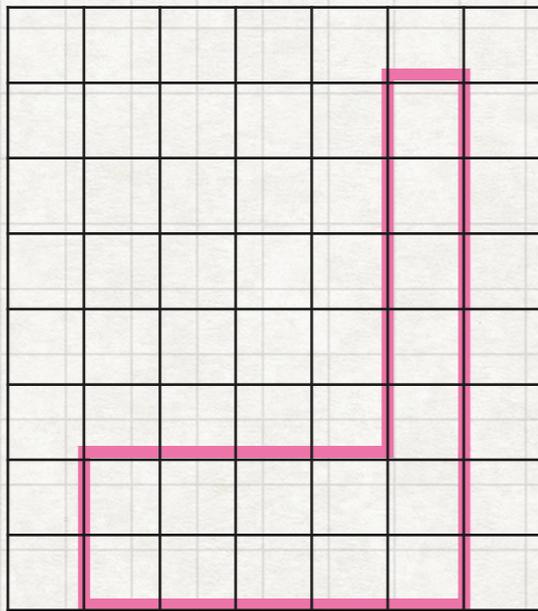
Can you work out the area of the pink shape?

THURSDAY
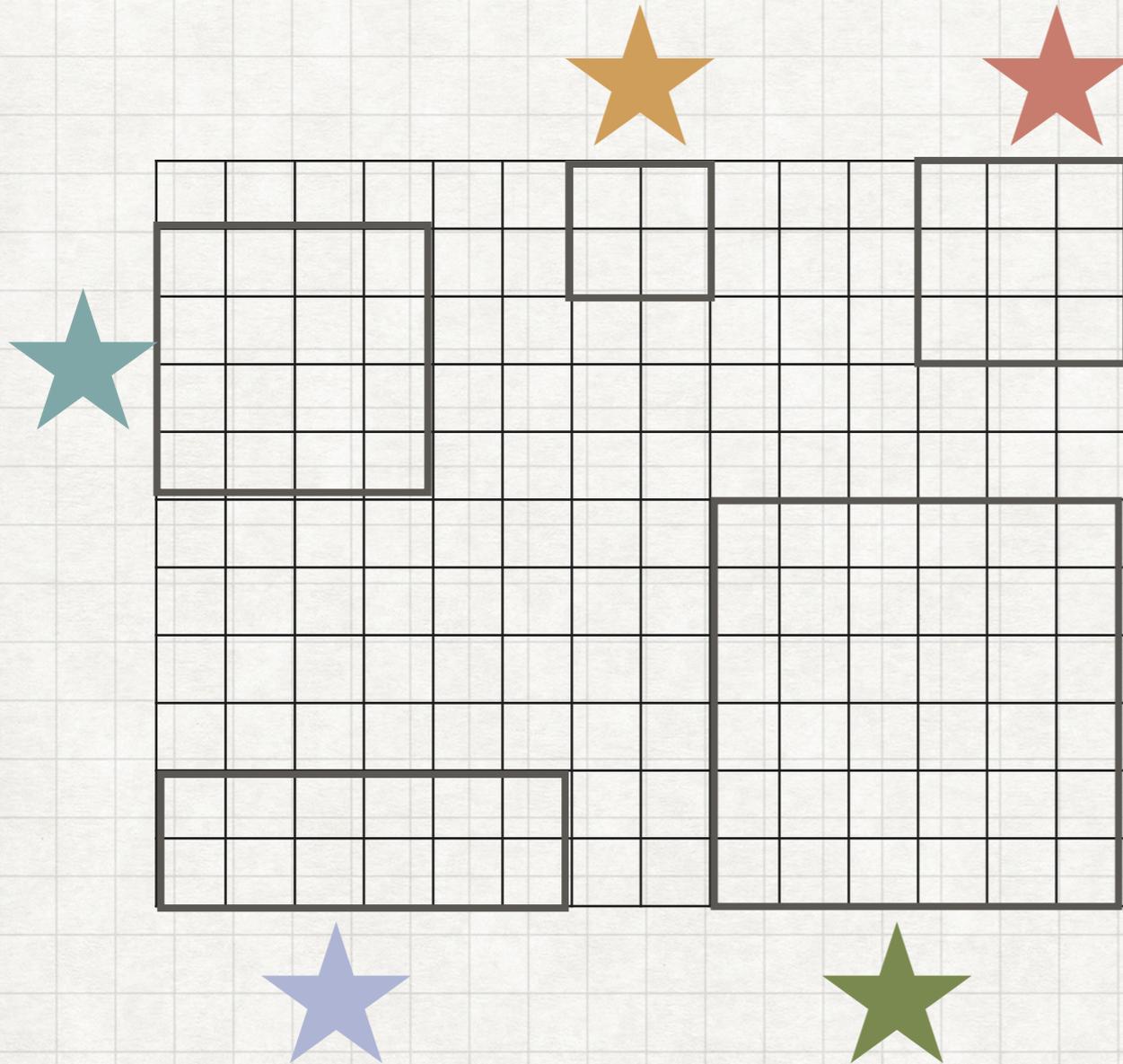
Now it's your turn to measure the area of shapes!

1. ⭐ = ___ squares

2. ⭐ = ___ squares

3. ⭐ = ___ squares

4. ⭐ = ___ squares

5. ⭐ = ___ squares

FRIDAY

Today we are going to do an indoor maths trail!

1. Find something in your house with 4 corners.

2. Find something in your house with no corners.

3. How many legs are under your kitchen table?

4. How many legs are on 2 chairs?

5. What number is on the house next door to you?

FRIDAY

6. How many people are in your family?

7. What shape are the lights in your sitting room?

8. Find a circle, square, rectangle and triangle in your house.

9. What day is it today?

10. How many days are in a week?

Well done!!
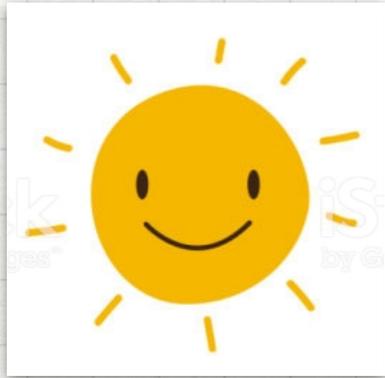
Well done for doing another amazing week of maths work!
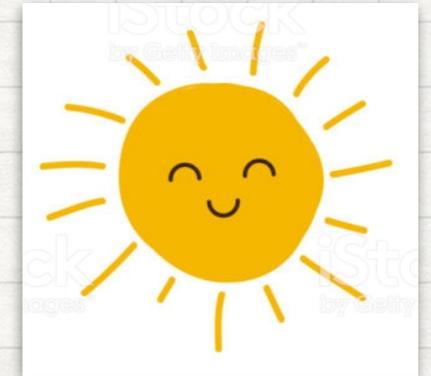
Enjoy your weekend everyone!

HAVE A GREAT WEEKEND
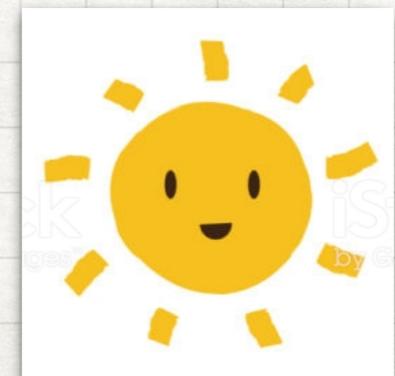
MONDAY

Write down the correct answer for each marble 😄
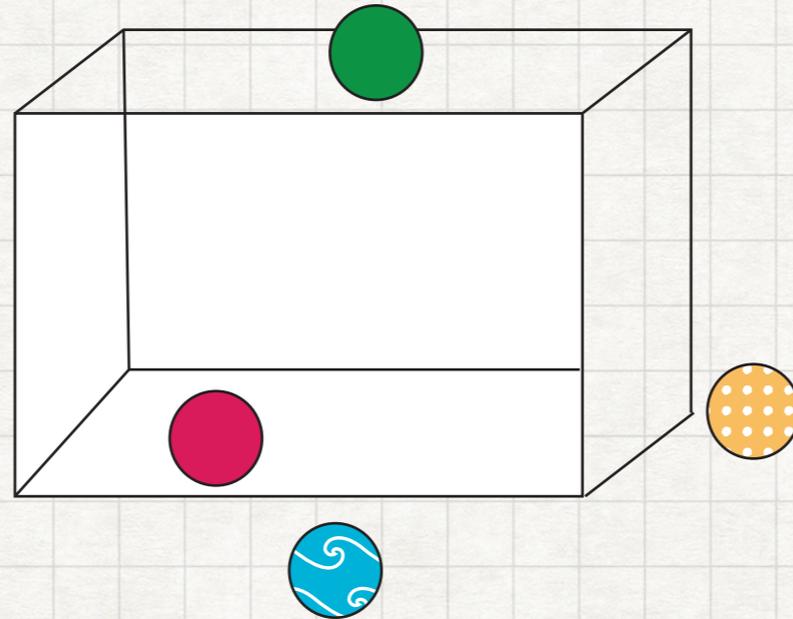
What is the position of the following balls relative to the box ?

1. 🟢 top ☐ under ☐ at the side ☐ inside ☐

2. 🔴 top ☐ under ☐ at the side ☐ inside ☐

3. 🔵 top ☐ under ☐ at the side ☐ inside ☐

4. 🟡 top ☐ under ☐ at the side ☐ inside ☐

MONDAY

Write down the answers in your copy 👍

1.

Where is 🔷(pentagon) ?
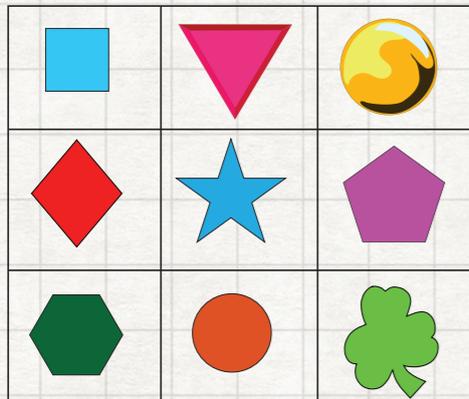
- [ ] Left center
- [ ] Right center
- [ ] Bottom left
- [ ] Top right

2.

Where is ⬡(green hexagon) ?
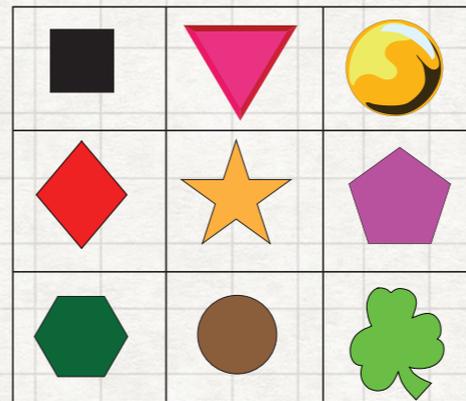
- [ ] Left center
- [ ] Right center
- [ ] Bottom left
- [ ] Top right

3.

Where is 🔷(pentagon) ?
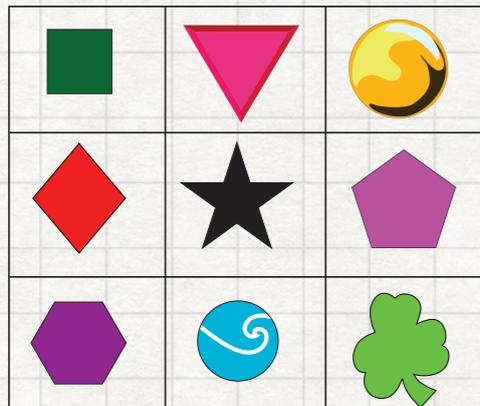
- [ ] Left center
- [ ] Right center
- [ ] Bottom left
- [ ] Top right

4.

Where is ⬜(shape) ?
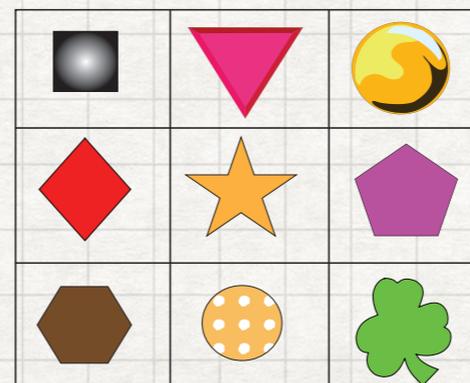
- [ ] Left center
- [ ] Right center
- [ ] Bottom left
- [ ] Top right
- [ ] Top left

MONDAY

Can you work out these word problems?

Maths Word Problems

1. Tom had 7 marbles. Sam gave him 5 more marbles. How many marbles does Tom have now?

Maths Word Problems

2. Niamh has 19 flowers. She gave 4 of them to Ruby. How many flowers does Niamh have now?

Maths Word Problems

3. There were 12 birds in a tree. 4 more birds came along to join them. How many birds are in the tree?
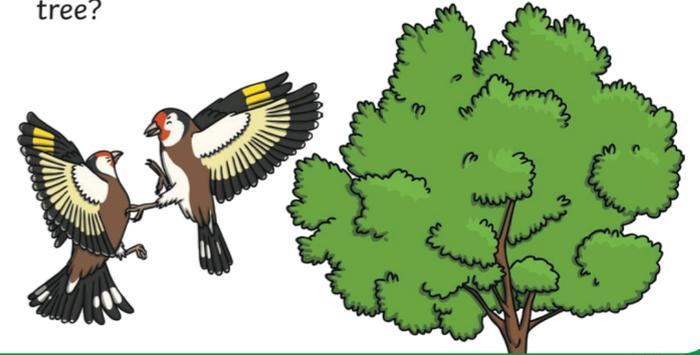
Maths Word Problems

4. Jake ate 4 slices of pizza. Mary ate 5 slices of pizza. How many slices of pizza were eaten?

Maths Word Problems

5. Sophia collected 17 sea shells. She gave 5 of them to Amy. How many sea shells does Sophia have now?

Maths Word Problems

6. Stephen found 6 coins in his pocket on Monday. He found another 9 coins in his bag on Tuesday. How many coins does Stephen have altogether?

TUESDAY

Work out the total cost for each box in your copy!

1.
🍎 = 50
🍌 = 20 20

2.
🍌 = 20 20
🥕 = 50   🥕 = 50

3.
🍍 = 1€ 50   🍎 = 50
🍓 = 50 20 10

4.
🍍 = 1€ 50
🍑 = 2€

5.
🍅🍅 = 50 20 20
🥕 = 50   🥕 = 50

TUESDAY

Katie has **7c**. Does she have enough money to buy these items?

SOLAR ECLIPSE 5c + CHOCOL 5c = Yes ☐ No ☐

Chips 3c + 🍦 6c = Yes ☐ No ☐

🍭 4c + 🍌 2c = Yes ☐ No ☐

Coke 2c + 🧁 4c = Yes ☐ No ☐

🍦 6c + Chips 3c = Yes ☐ No ☐

🍌 2c + CHOCOL 5c = Yes ☐ No ☐

TUESDAY

Patterns

Can you make a pattern with the fruit from the fruit bowl, or the biscuits in the biscuit tin? Try this one: 'banana, banana, grape, grape' or 'apple, pear, orange, apple, pear, orange'. How many more can you make?

Use the Internet or books to look at patterns on animals. Look at tigers, zebras, snakes, giraffes and cheetahs. What other animals can you find with patterns? Can you draw any of the patterns?
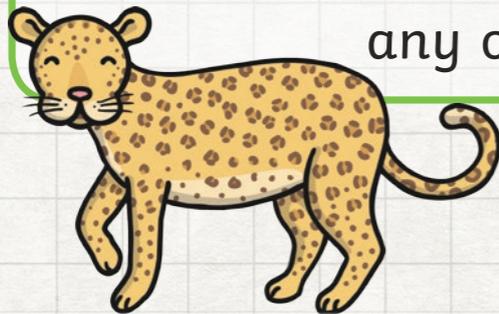
Ask a friend to clap a repeating pattern for you to copy. Repeat it back to them. Then, you clap a repeating pattern and see if they can repeat it. Try this with some other body percussion, including tapping on your legs, knees, shoulders and head. You could tap your hands, knees, head, phands, knees, head.

WEDNESDAY

Time

1. Convert these times to minutes:

a) One hour =

b) A quarter of an hour =

c) Half an hour =

d) Two hours =

2. Add times to finish these sentences:

a) I get up at …

b) School starts at …

c) School finishes at …

d) I go to bed at …

3. Match the times on the left to the same times on the right.

| One hour | | 06.15 |
03.30		a quarter of an hour
15 minutes		half an hour
30 minutes		60 minutes

WEDNESDAY

What time does each clock say? Write it in your copy 👍
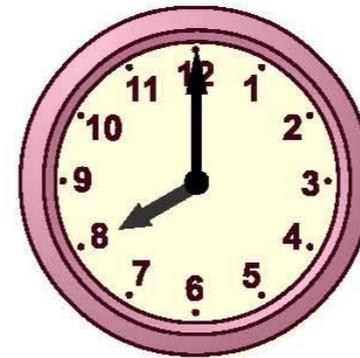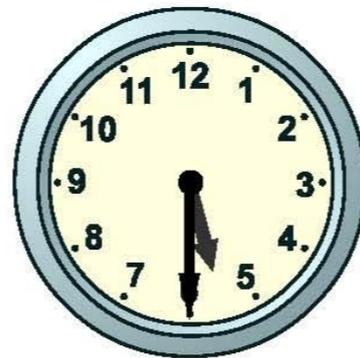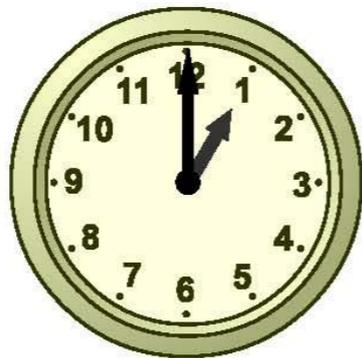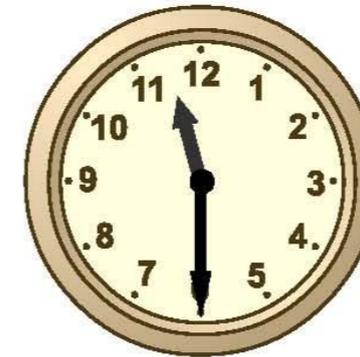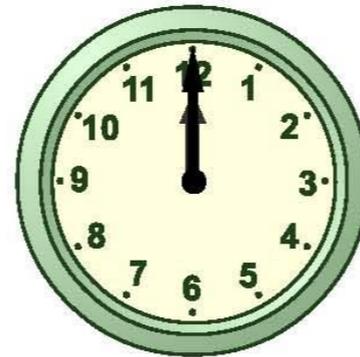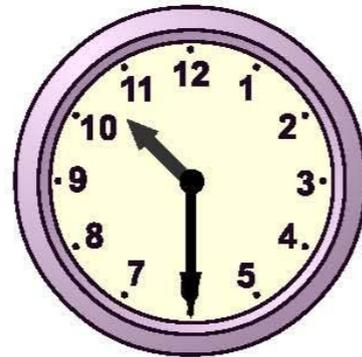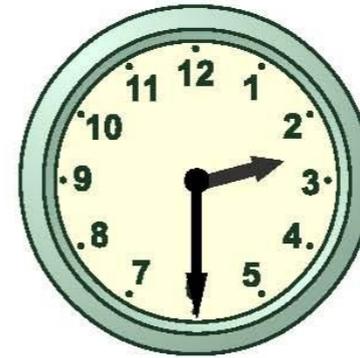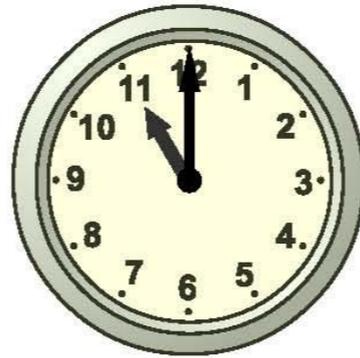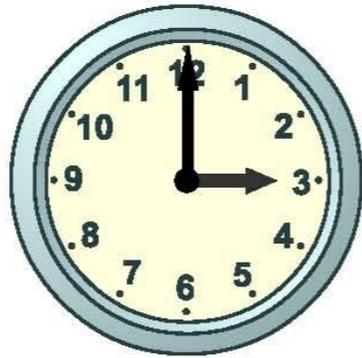
WEDNESDAY

Weight

Which doll is the heaviest?
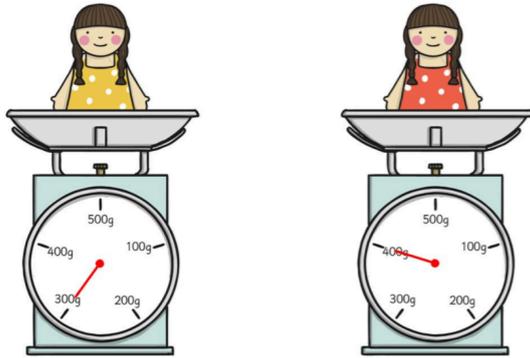
I weigh some toys using a balance scale. I make towers from the bricks they balance with. Which tower should go next to which toy?
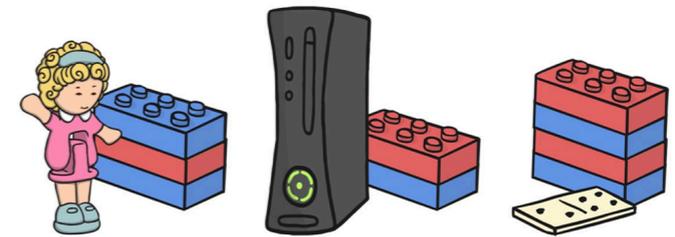
Choose 3 tins, packets or boxes and find where the weight is written. Line them up in order by looking at their weight

I weigh some books using a balance scale. I make towers from the bricks that they balance with. Which is the heaviest book? Which is the second heaviest? Which is the lightest?

Which of the boxes looks the heaviest? Which is the heaviest? Find some containers with weights on. Can you trick your friends?

500g   400g   750g

I buy 12kg of dog food. I use half of it. How many kg do I have left?
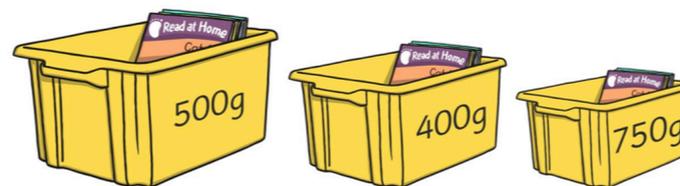
THURSDAY

Take down the sums and fill in the missing numbers.
Your job is to make each sum equal to 35!

30 + ☐

25 + ☐

☐ + 15

35 =

10 + ☐

☐ + 5

20 + ☐

THURSDAY

Capacity

For each box write down which item holds more!
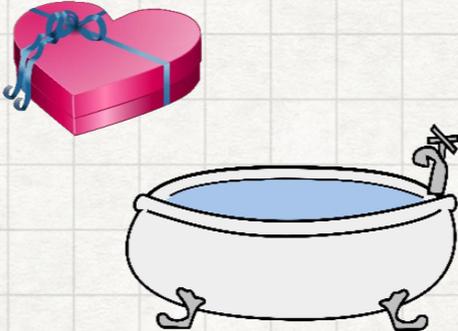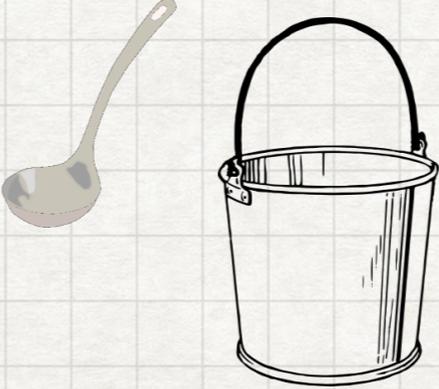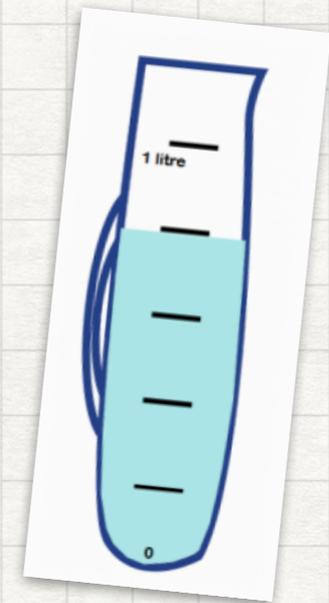
THURSDAY
3D Shapes

How many of each 3D shape can you see in the picture?

1. Cube =

2. Cuboid =

3. Sphere =

4. Cylinder =

5. Pyramid =

6. Cone =
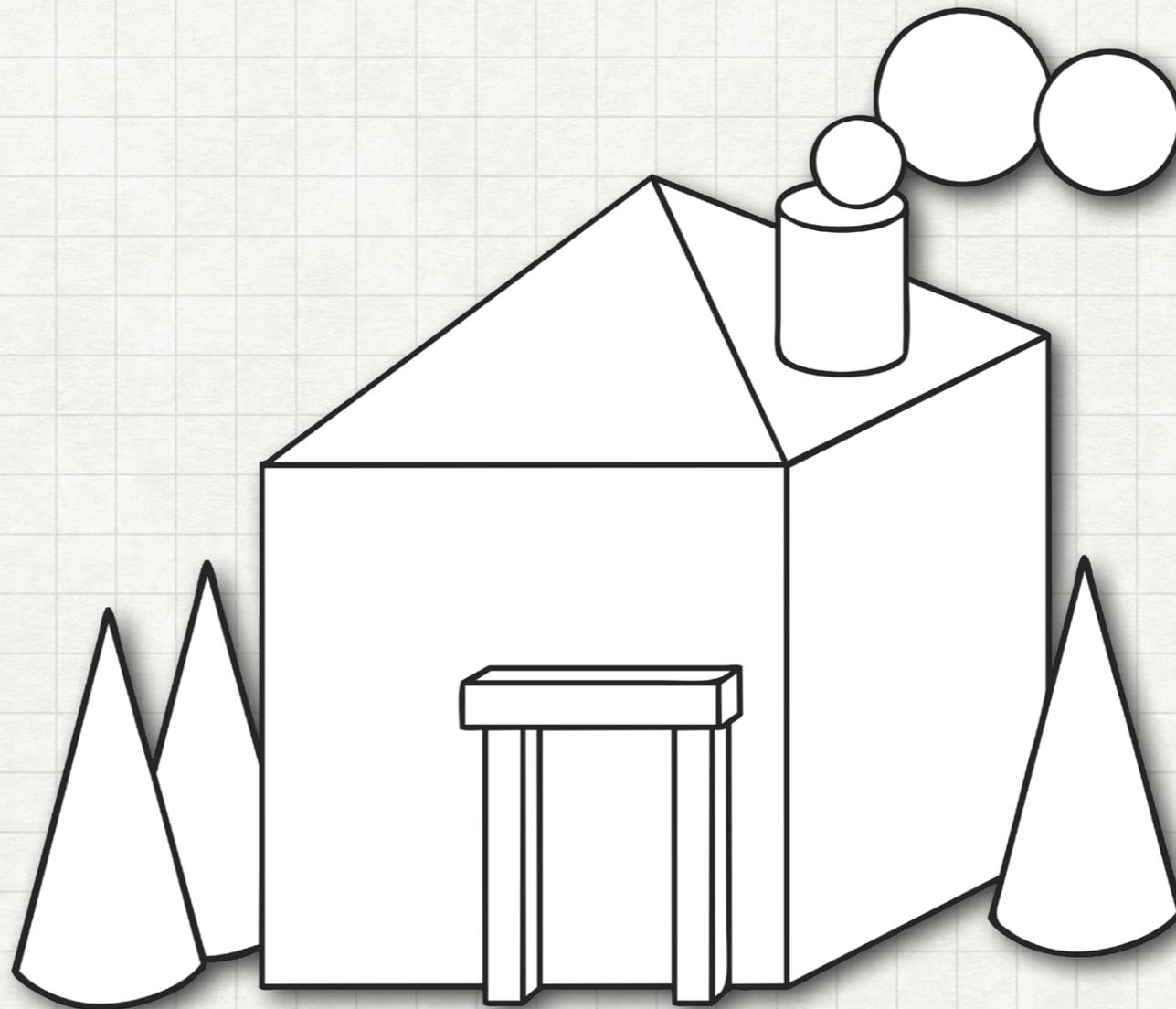
FRIDAY

Today we are going to do an outdoor maths trail!

1. What shape is your front door?

2. Find a car with a number 3 on it's registration plate.

3. Find a circle, square, rectangle and triangle outside.

4. What shape are the tyres on a car? Why?

5. How many windows can you see on your house?

FRIDAY

6. Run around your garden 7 times.

7. What shape are the bricks on the wall of your house?

8. Find something red, yellow, blue and green outside.

9. Who is taller? You or your mam or dad?

10. Count your steps from your garden wall to the front door.

Well done!!

Congratulations!!

You have finished your maths work for second class!

Well done everyone!

We are so proud of you!!

Have a lovely summer and stay safe 🤗🤗🤗