## SECOND CLASS MATHS 18TH - 22ND MAY

- We hope you had a lovely weekend and did something special on Saturday to mark the day that should have been your Communion.
- 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

Skip count in 2s up to 20.



#### MONDAY

Copy this pattern onto your page:



Now copy the patterns below and finish them!

- 1.

2.

- 3.

- 5.
- 6.

#### MONDAY

#### **Number Patterns**

Follow the rule to write the next four numbers in the pattern.

The first one is done for you!

Rule	Pattern
Add 3	12, 15, 18, 21, 24
Add 2	6,,,
Take away 10	50,,,
Add 5	25,,,

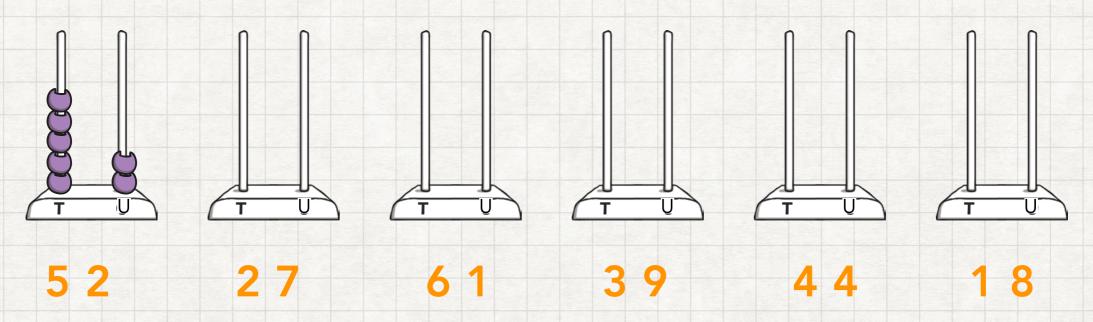
This time the pattern has been done for you! It is your job to work out what rule has been used for each pattern and write down your answer.

Rule	Pattern
Take away 3	23, 20, 17, 14, 11
	5, 15, 25, 35, 45
	10, 8, 6, 4, 2
	12, 18, 24, 30, 36

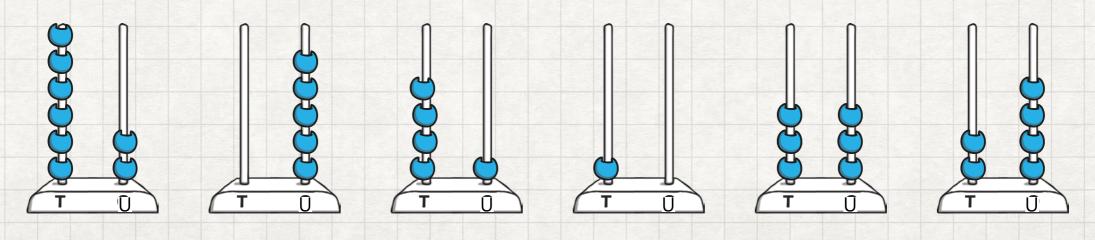
Skip count in 5s up to 50.



Draw each abacus into your copy and fill in the tens and units. The first one is done for you!



Now write down what number is shown on each abacus!



#### **Examples:**

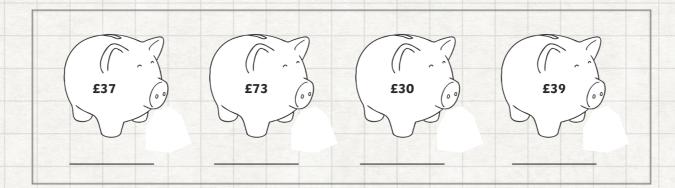
Write five numbers with  $\frac{2 \text{ units}}{2 \text{ units}} = 12, 42, 82, 62, 32$ Write five numbers with  $\frac{6 \text{ tens}}{2 \text{ tens}} = \frac{68, 64, 63, 67, 61}{2 \text{ units}}$ 

#### Now you try!

- 1. Write five numbers with 9 units.
- 2. Write five numbers with 4 tens.
- 3. Write five numbers with 5 units.
- 4. Write five numbers with 8 tens.
- 5. Write five numbers with 3 units.

Bonus work: If you are up for a challenge today try these questions! (Even Ms. Troy found them tricky!)



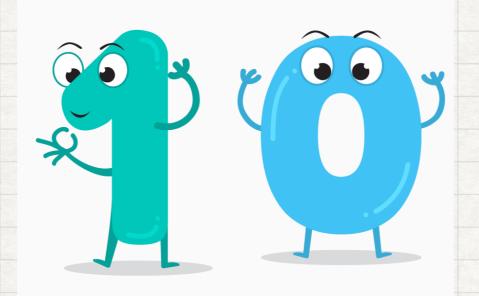




- 1. What is the value of the '3' in each of the piggy banks?
- 2. Ms. Boland has some money in her piggy bank. She says "The tens number is half of ten. The units number is even. The tens number is one more then the units number". How much money does Ms. Boland have?
- 3. Mr. Morris has some money in his piggy bank. He says "The units number is more than the tens number. Altogether the tens number and the units number make ten. The difference between the tens number and the units number is 8." How much money does Mr. Morris have?

#### WEDNESDAY

Skip count in 10s up to 100.



#### WEDNESDAY

Last week we did some work on capacity.

Capacity is the amount a container can hold.

This week we are going to do some estimating and measuring!

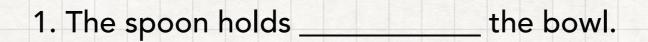


You will need: a spoon, a cup, a bowl, a basin & some water. Remember first write your estimate, then use the water to measure and write down your answer.

How many to fill the ? Estimate: \_\_\_ Answer: \_\_\_ How many to fill the ? Estimate: \_\_\_ Answer: \_\_\_ How many to fill the ? Estimate: \_\_\_ Answer: \_\_\_

#### WEDNESDAY

Pour water from each object below to compare their capacity.
Write the sentences into your copy and use 'more than' or 'less than' to complete them.





3. The water bottle holds \_\_\_\_\_ the basin.

4. The cup holds \_\_\_\_\_ the spoon.

5. The cup holds \_\_\_\_\_ the water bottle.

6. The bowl holds \_\_\_\_\_ the cup.

#### **THURSDAY**

Skip count in 4s up to 40.



#### **THURSDAY**



#### What number am I?

- 1. I am 5 more than 20
- 2. I am 5 less than 14
- 3. I am 20 more than 34
- 4. I am 30 less than 66
- 5. I am 40 more than 21
- 6. I am between 75 and 77
- 7. I am 20 less than 100
- 8. I am 10 more than 52 + 2
- 9. I am 20 less than 73-3
- 10.1 am 10 more than 14 + 5

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

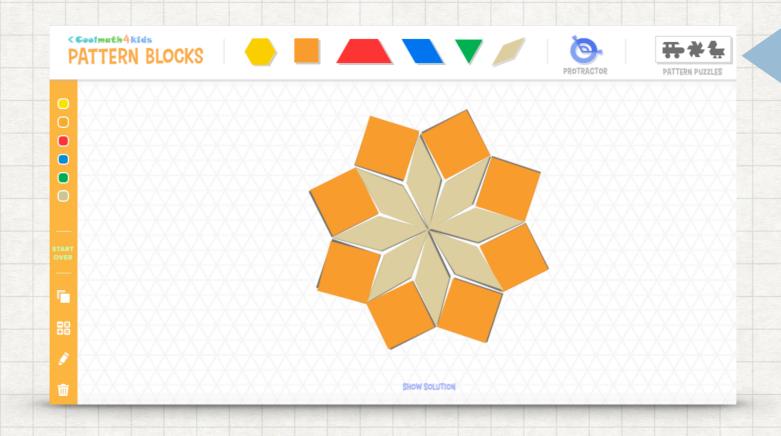


#### **THURSDAY**

Click on this link:

https://www.coolmath4kids.com/manipulatives/pattern-blocks

In the top right-hand corner click on 'Pattern Puzzles' and choose one of the patterns. Then use the shapes to fill in your puzzle!



Here is a screenshot of the puzzle Ms. Troy chose to do!

#### FRIDAY

Skip count in 6s up to 60.



#### FRIDAY

### 30 Days Has September

30 Days has September,
April, June and November.
All the rest have 31,
Except for February, it's the one,
Which only has 28 days clear,
And 29 in each Leap Year.

- 1. How many days are there in May?
- 2. How many days does February have in a leap year?
- 3. How many days altogether in March and April?
- 4. How many days are in the 12th month of the year?
- 5. How many days are in the 8th month of the year?
- 6. Which month has the least amount of days?

#### FRIDAY





#### Figure it out Friday!

- 1. Mr. Morris ordered 2 large pizzas and 1 medium pizza. There are 10 slices in a large pizza and 8 slices in a medium. How many slices did he have altogether?
- 2. Ms. Boland bought 30 lollipops to give to her friends. After she had given one to each friend she had 4 left. How many friends does she have?
- 3. Ms. Fox made some lemonade by mixing 30ml of water, 50ml of lemon juice and 20ml of orange juice. Then she poured the drink equally into two glasses. How much lemonade was in each glass?
- 4. Ms. Troy bought a magazine for €5 and two chocolate bars. She spent a total of €9. How much did each chocolate bar cost?

# Well done for completing another week of amazing work!

Have a fabulous weekend everyone!





