

Week beginning: 15/06

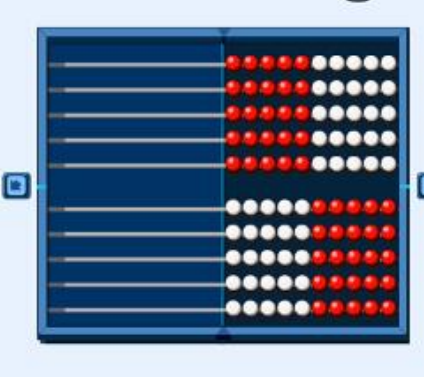
Class and Subject: **Maths Ms. Quill & Ms. Coughlan**

SEN Teacher: Ms. Crosse



ST. PATRICK'S GIRLS NATIONAL SCHOOL
GARDINER'S HILL, CORK

The suggested work below is to be carried out over a week. Don't worry if you don't get it all done. Uncompleted work could be carried on to the following week. Try your best.

<p>Week 12</p> <p>15/06</p> <p>6</p>	<p>Number facts</p> <p>Play popcorn each day. 1) 10 2) 20 3) 50</p> <p>Revise your bonds to 100 – see worksheet 1</p>  <p>Try to beat your time on the Number bonds quiz by clicking on:</p>	<p>Number word sequences and Numerals</p> <p>Counting in tens Continue to revise counting in tens, forwards and backwards. Make sure to start at random places. e.g. 41 up to 151 132 back to 2</p> <p>Counting in 2s and 3s: 2,4,6,8,10,12,14,16,18,20. 3,6,9,12,15,18,21,24,27,30.</p> <p>Count time: 12:00, 1:00, 2:00, 3:00, 4:00, 5:00, 6:00, 7:00, 8:00, 9:00. 10:00, 11:00</p> <p>12:30, 1:30, 2:30, 3:30, 4:30, 5:30,6:30, 7:30, 8:30, 9:30, 10:30, 11:30</p> <p>12:15,1:15,2:15,3:15,4:15,5:15,6:15,7:15,8:15,9:15, 10:15 11:15</p>	<p>Money:</p> <p>How much change? Click on the links to learn about getting change from €1</p> <p>https://youtu.be/iDYhmQhiJGs</p> <p>The worksheets are below.</p> <p>Worksheet 1 (A) Bonds to 100</p> <p>1(B) Using the ENL to work out change</p> <p>1(C) Bonds to 100-speedy matching</p>
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	<p>https://kahoot.it/challenge/0295160?challenge-id=14ffbc44-9b67-4543-94db-0d66db5af18b_1589449802371</p> <p>Try this new Number bonds to 20 quiz: https://kahoot.it/challenge/02671781?challenge-id=14ffbc44-9b67-4543-94db-0d66db5af18b_1591173859611</p> <p>See Activity 1 Number facts below</p>	<p>Use this counting when you are doing worksheet 2</p>	<p>Time:</p> <p>1 hour Earlier/Later worksheet 2 (a)</p> <p>2 hours earlier/later worksheet 2 (b)</p>
	<p>Problem solving</p> <p>Try two or three problem during the week from the school website:</p> <p>Problems Yr 1 and Yr 2 https://stpatricksgirls.net/wp-content/uploads/2020/03/nns_mathchallenge008300_y1y2.pdf</p>		

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

100	101	102	103	104	105	106	107	108	109
110	111	112	113	114	115	116	117	118	119
120	121	122	123	124	125	126	127	128	129
130	131	132	133	134	135	136	137	138	139
140	141	142	143	144	145	146	147	148	149
150	151	152	153	154	155	156	157	158	159
160	161	162	163	164	165	166	167	168	169
170	171	172	173	174	175	176	177	178	179
180	181	182	183	184	185	186	187	188	189
190	191	192	193	194	195	196	197	198	199

Activity 1 Number Facts

NUMBER FACTS

This week try to practice your subtraction number facts for 10 minutes each day!

Try playing this game...see if you can get faster each day!

https://www.mathplayground.com/number_bonds_20.html



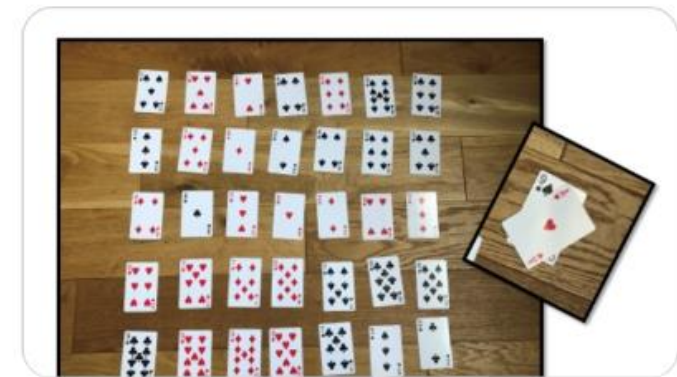
or try this fun card game:



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Facts of 10 card game: Lay a pack of cards (minus the 10s and picture cards) out on the floor. Take it in turns to find the pairs of cards that add to 10 (Ace is worth 1). The winner is the person with the most pairs.




[#mathsisfun](#) [#Covid19](#) [#edshareie](#)



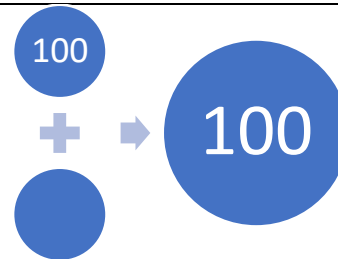
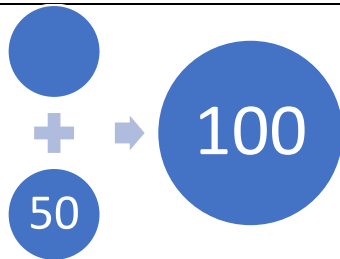
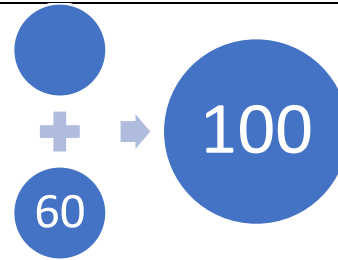
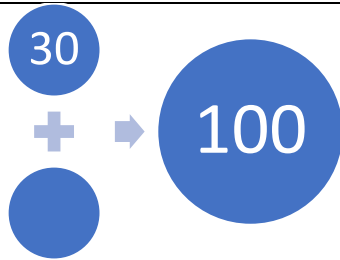
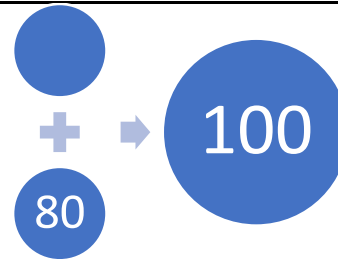
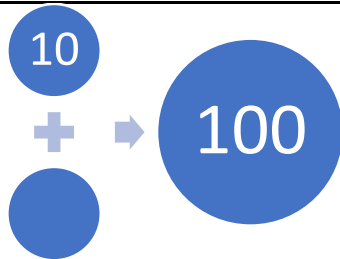
Bonds to 100

BONDS TO 100

Remember there are 100 minutes in an hour so it is very important to know what numbers go together to make 100.

WORKSHEET 1 (A) Bonds to 100



ANSWERS TO WORKSHEET 1 (A)

$$\begin{array}{c} 10 \\ + \\ 90 \end{array} \rightarrow 100$$

$$\begin{array}{c} 20 \\ + \\ 80 \end{array} \rightarrow 100$$

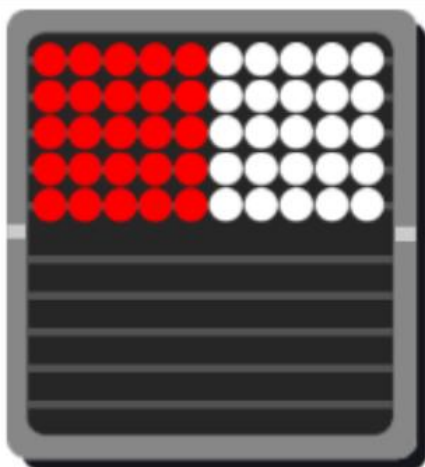
$$\begin{array}{c} 30 \\ + \\ 70 \end{array} \rightarrow 100$$

$$\begin{array}{c} 40 \\ + \\ 60 \end{array} \rightarrow 100$$

$$\begin{array}{c} 50 \\ + \\ 50 \end{array} \rightarrow 100$$

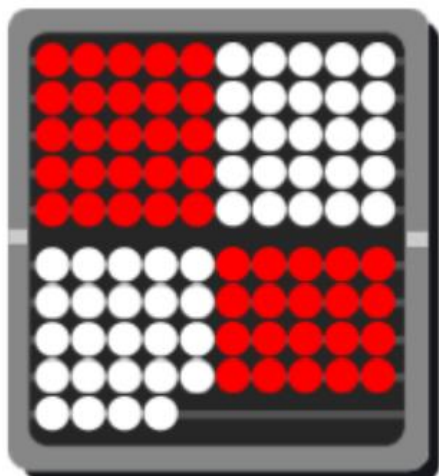
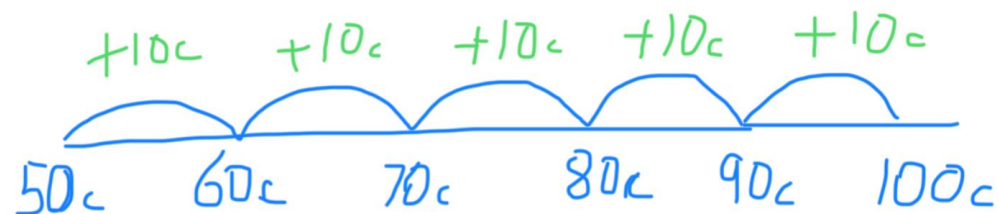
$$\begin{array}{c} 100 \\ + \\ 0 \end{array} \rightarrow 100$$

USING THE ENL TO WORK OUT CHANGE FROM €1



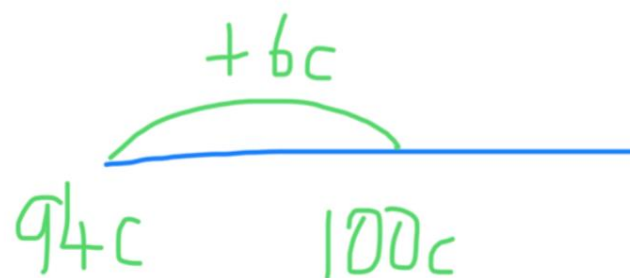
50c

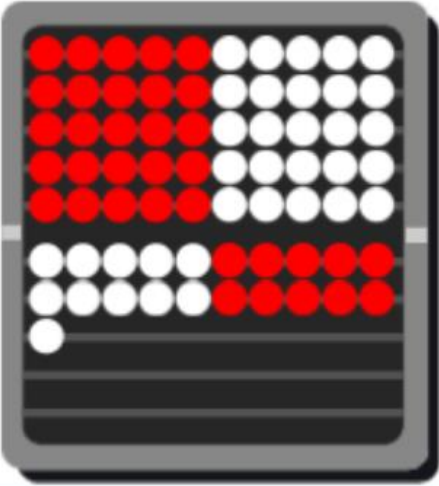
$$50c + 50c = 100c (\text{€}1)$$



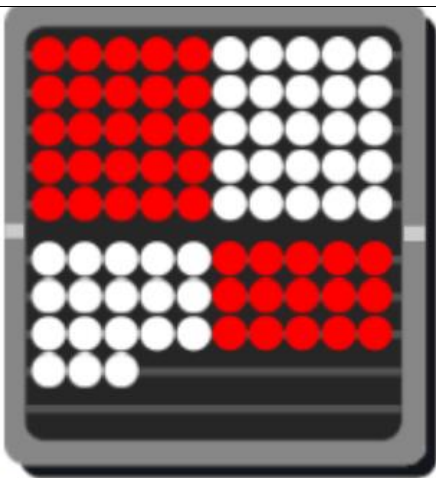
94c

$$94c + [\quad] = 100c (\text{€}1)$$



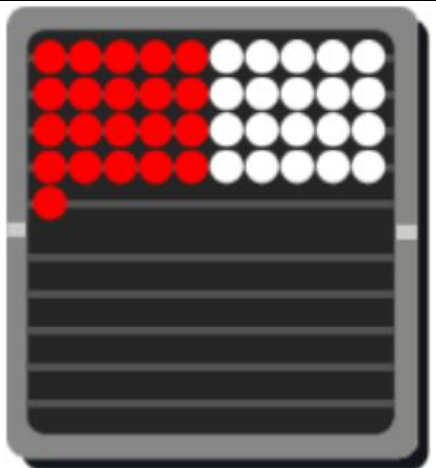
	<p>71c</p>	<p>$71c + [\quad] = 100c$</p> <p> $\begin{array}{ccccccc} & +9c & +10c & +10c & & & \\ \text{---} & \text{---} & \text{---} & \text{---} & \text{---} & \text{---} & \text{---} \\ 71c & 80c & 90c & 100c & & & \end{array}$ </p> <p> $71c + \boxed{29c} = 100c$ </p>

WORKSHEET 1(B) Using the ENL to work out change from €1



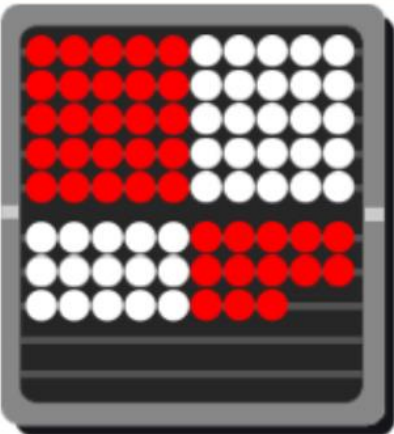

83c

83c + [] = 100c (€1)

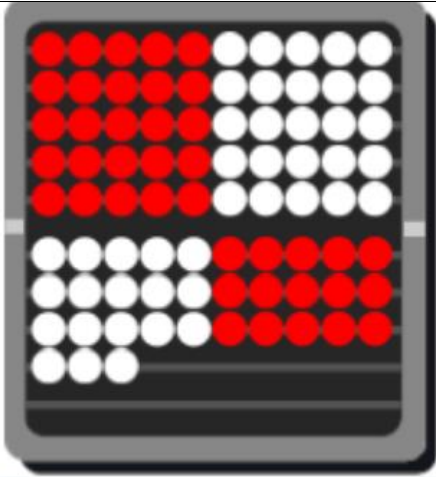


41c

41c + [] = 100c (€1)

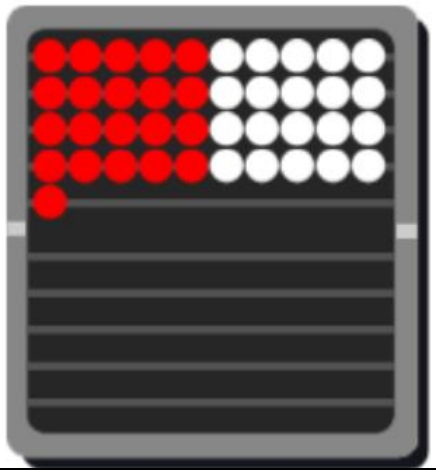
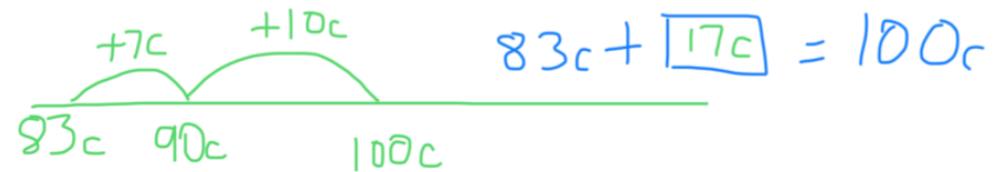
	78c	$78c + [\quad] = 100c$
	47c	

ANSWERS WORKSHEET 1 (B) Using the ENL to work out change from €1



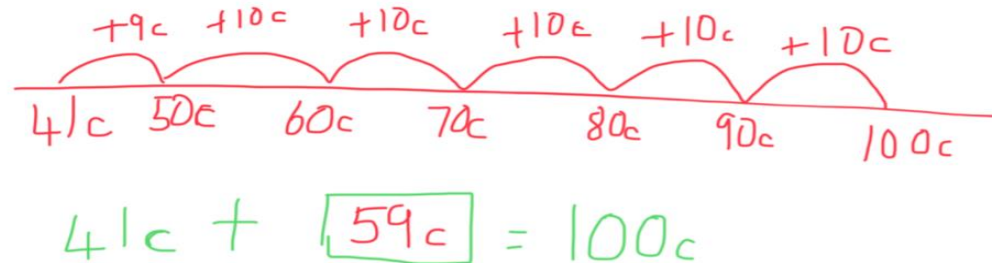
83c

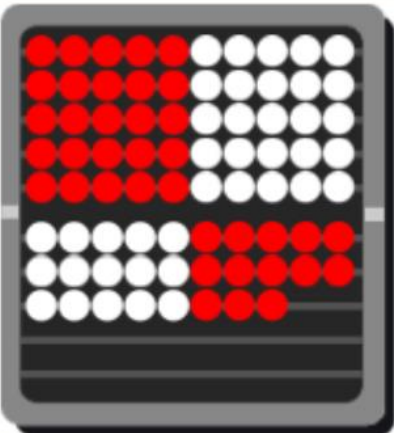
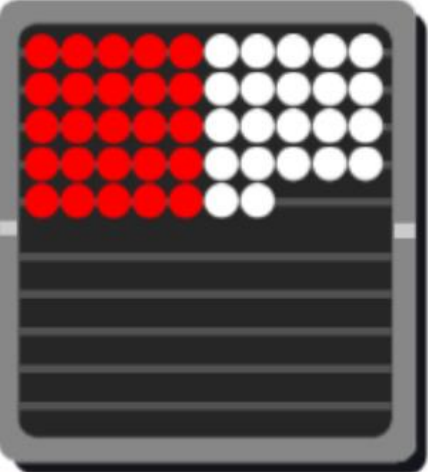
83c + [] = 100c (€1)



41c

41c + [] = 100c (€1)



	<p>78c</p>	<p>$78c + [\quad] = 100c$</p> <p> $\begin{array}{ccccccc} & +2c & +10c & & +10c & & \\ & \frown & \frown & & \frown & & \\ 78c & 80c & 90c & & 100c & & \end{array}$ $78c + \boxed{22c} = 100c$ </p>
	<p>47c</p>	<p> $\begin{array}{ccccccccc} & +3c & +10c & +10c & +10c & +10c & +10c & & \\ & \frown & \frown & \frown & \frown & \frown & \frown & & \\ 47c & 50c & 60c & 70c & 80c & 90c & 100c & & \end{array}$ $47c + \boxed{53c} = 100c$ </p>

BONDS TO 100 WORKSHEET 1 (C)

100

2

97

50

98

15

50

19

31

85

81

3

69

ANSWERS WORKSHEET 1 (C) BONDS TO 100

	100	
2	97	50
98	15	50
19	31	85
81	3	69

Tell the Time: Drawing the Time

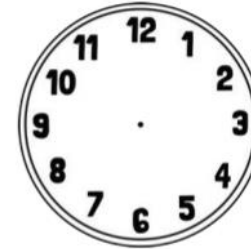
Draw the time on each clock that is **1 hour before** the given time.



4 o'clock



half past 1



10 o'clock

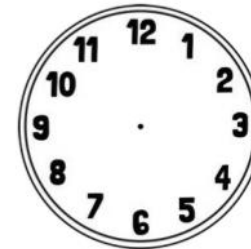
Draw the time on each clock that is **1 hour after** the given time.



9 o'clock



half past 2



half past 11

Writing the Time **Answers**

Write the time that is **1 hour before** the time on each clock.



7 o'clock



half past 3



11 o'clock

Write the time that is **1 hour after** the time on each clock.



1 o'clock



half past 6



half past 4

WORKSHEET TIME 2 (B)

Draw the time on each clock that is **2 hours before** the given time.



3 o'clock



half past 12



6 o'clock

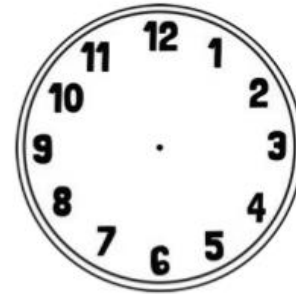
Draw the time on each clock that is **2 hours after** the given time.



half past 7



half past 5



8 o'clock

ANSWERS WORKSHEET TIME 2 (B)

Write the time that is **2 hours before** the time on each clock.



8 o'clock



half past 2



6 o'clock

Write the time that is **2 hours after** the time on each clock.



half past 5



half past 12



9 o'clock