Unit 3 Week 3 Maths

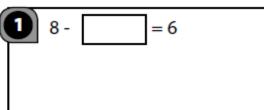
Thursday Simmering

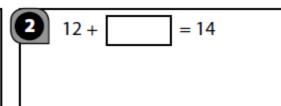
Choose one section for your simmering then one section for your main activity. If you fancy a challenge do try the next level

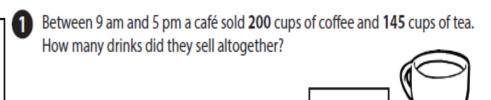
*	**	***
1. What is 10 more than 137?	1. What is 100 more than	1. What is 1000 more than
2. What is 10 less than 209?	1346	5731?
3. What is the value of the	2. What is 100 less than	2. What is 1000 less than
underlined digit in: 1 <u>4</u> 32	2134?	11004?
4. 135+22	3. Round 812 to the nearest 10	3. Round 6732 to the nearest 10,
5. 256-33	and 100	100 and 1000
6. 3x8	4. 735+176	4. 1434+573
7. 80 ÷10	5. 824-146	5. 6232-456
8. 6x4	6. 3.7x100	6. 6.7x1000
	7. 6300 ÷10	7. 7340 ÷100
	8. What is XLIV	8. What is CXIX in digits?
	in digits?	

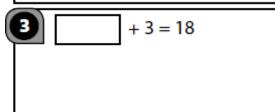
Thursday*

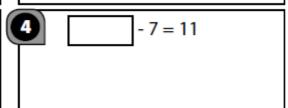
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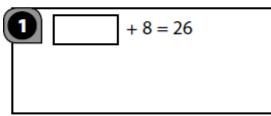


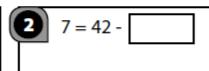


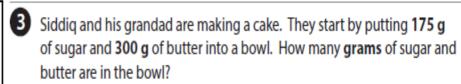


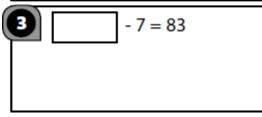
There are 328 sweets in a tub. Humma and Isiah eat 200 of the sweets. How many sweets are left?

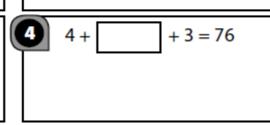






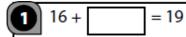


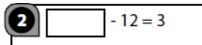


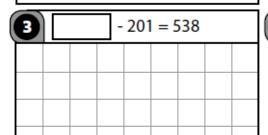


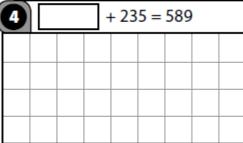
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Thursday **

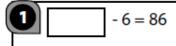


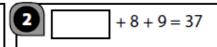


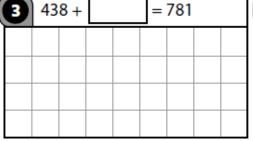


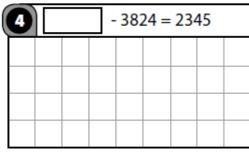










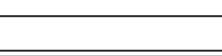


Use inverse operations to check answers to a calculation

Ahmed's teacher asked him to write the inverse of

$$16 + 7 = 23$$

What might he have written?





2 Sophie has worked out that 243 – 122 = 121. She wants to check her calculation using an inverse operation. What might her calculation be?

1	
1	
1	
1	
1	
1	

3 How could you check, using subtraction, that 233 add 145 equals 378?

1			
1			
1			
1			

Miss Walker had £532 and she spent £287. She worked out by subtracting £287 from £532 that she had £245 left. Write an inverse calculation that she could use to check this.

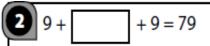
6 + 9 = 15. Can you write 2 subtraction calculations that you can work out from this addition fact?

1
1
1
1
1
1
1

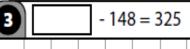
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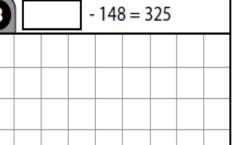


-9 = 73



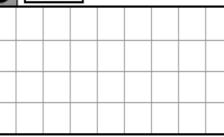
3





326 = 325

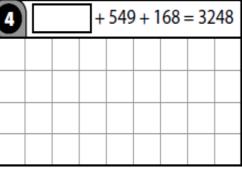
4 -3291 = 5463



SECTION C



3)	47	24 -	+	=	= 82	15	



Can you turn this number sentence into a subtraction?

$$26 + 62 = 88$$

Mrs Thompson wrote this inverse operation on the board. Can you fill in the missing numbers?

$$150 - 88 = 62$$

	+ 88 =	
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Ahmed works out that 79 - 32 = 47. How could he check his answer using the inverse operation?

Lucy writes an inverse of 142 + 190 = 332. What number sentence might she write?

Answers

*	**	***
1. What is 10	1. What is 100	1. What is 1000
more than 137?	more than	more than 5731?
147	1346? 1446	6731
2. What is 10	2. What is 100	2. What is 1000
less than 209?	less than	less than 11004?
199	2134? 2034	10004
3. What is the	3. Round 812 to	3. Round 6732 to
value of the	the nearest	the nearest 10,
underlined digit in:	10 and 100 =	100 and 1000 =
1 <u>4</u> 32 = 4 hundreds	810, 800	6730, 6700, 7000
4. 135+22 = 157	4. 735+176 =	4. 1434+573 =
5. 256-33 = 223	911	2007
6. 3x8 = 32	5. 824-146 =	5. 6232-456 =
7. 80 ÷10 = 8	678	5776
8. 6x4 = 24	6. 3.7x100 =	6. 6.7x1000 = 6700
	370	7. 7340 ÷100 =
	7. 6300 ÷10 =	73.4
	630	8. What is CXIX in
	8. What is XLIV	digits? 119
	in digits? 44	

*Answers

- 1) 2 2) 2 3) 15 4) 18
- 1) 18 2) 35 3) 90 4) 69
- 1) 345 2) 128 3) 475

**Answers

- 1) 3 2) 15 3) 739 4) 354
- 1) 92 2) 20 3) 343 4) 6169
- 1) 23-7=16 or 23-16=7
- 2) 121+122=143 or 122+121=143
- 3) 378-145= 233 or 378-233=145
- 4) 245 +287 = 532 or 287+235 =532
- 5) 15-9=6 AND 15-6=9

***Answers

- 1) 82 2) 61 3) 473 4) 8754
- 1) 651 2) 25 3) 3491 4) 2531
- 1) 88-62=26 OR 88-26=62
- 2) 62+88=150
- 3) 42+37=79 or 37+42=79
- 4) 332-190= 142 or 332-142=190