

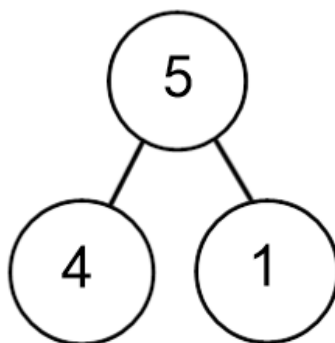
Monday

Date: _____

LC: Can you write related calculations?

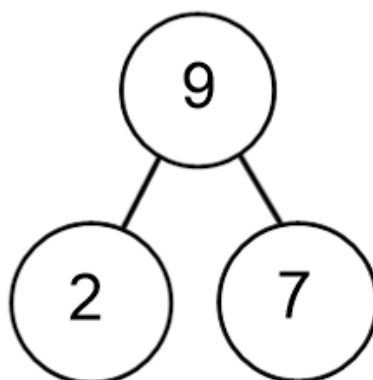
1. _____ + _____ = _____

_____ + _____ = _____



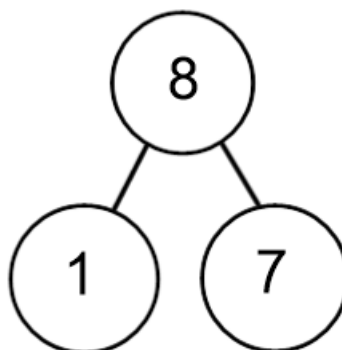
2. _____ + _____ = _____

_____ + _____ = _____



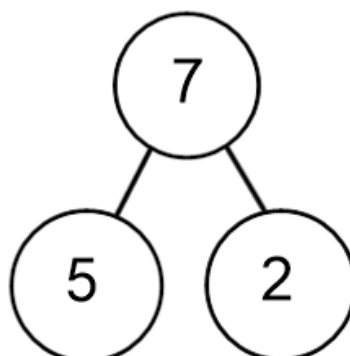
3. _____ - _____ = _____

_____ - _____ = _____



4. _____ - _____ = _____

_____ - _____ = _____



Date: _____

LC: Can you use a pattern to solve problems ?

I I know $4 + 5 = 9$ so I know $40 + 5 = 90$

True or false? Explain your reasoning.

2. $70 - \underline{\quad} = 40$

Which simple calculation could you use to help you solve this?

Tuesday

Date: _____

LC: Can you write related calculations?

1. $3 + 6 = 9$

$13 + 6 = \underline{\hspace{2cm}}$

2. $4 + 2 = 6$

$14 + 2 = \underline{\hspace{2cm}}$

3. $1 + 6 = 7$

$41 + 6 = \underline{\hspace{2cm}}$

4. $4 + 5 = 9$

$74 + 5 = \underline{\hspace{2cm}}$

5. $9 - 6 = 3$

$19 - 6 = \underline{\hspace{2cm}}$

6. $4 - 2 = 6$

$14 - 2 = \underline{\hspace{2cm}}$

7. $7 - 4 = 3$

$47 - 4 = \underline{\hspace{2cm}}$

8. $4 - 3 = 1$

$74 - 3 = \underline{\hspace{2cm}}$

Date: _____

LC: Can you use a pattern to solve problems ?

1. $3 + 6 = 9$

2. $4 - 2 = 6$

$13 + \underline{\quad} = 19$

$54 - \underline{\quad} = 56$

3. I know $4 + 5 = 9$ so I know $14 + 5 = 18$

True or false? Explain your reasoning.

2. $38 - \underline{\quad} = 35$

Which simple calculation could you use to help you solve this?

Wednesday

Date: _____

LC: Can you use related calculations to find answers?

1. $4 + 2 = \underline{\quad}$

$24 + 2 = \underline{\quad}$

$34 + 2 = \underline{\quad}$

3. $9 - 3 = \underline{\quad}$

$99 - 3 = \underline{\quad}$

$59 - 3 = \underline{\quad}$

2. $6 + 2 = \underline{\quad}$

$68 + 20 = \underline{\quad}$

$28 + 60 = \underline{\quad}$

4. $6 - 2 = \underline{\quad}$

$66 - 20 = \underline{\quad}$

$56 - 20 = \underline{\quad}$

Date: _____

LC: Can you use related calculations to find answers?

1. A bouncy ball costs 60p. Circle the coins which you could use to pay for it. Is there more than one answer?



Addition number facts to 10.

+	0	1	2	3	4	5	6	7	8	9	10
0	0+0	0+1	0+2	0+3	0+4	0+5	0+6	0+7	0+8	0+9	0+10
1	1+0	1+1	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	
2	2+0	2+1	2+2	2+3	2+4	2+5	2+6	2+7	2+8		
3	3+0	3+1	3+2	3+3	3+4	3+5	3+6	3+7			
4	4+0	4+1	4+2	4+3	4+4	4+5	4+6				
5	5+0	5+1	5+2	5+3	5+4	5+5					
6	6+0	6+1	6+2	6+3	6+4						
7	7+0	7+1	7+2	7+3							
8	8+0	8+1	8+2								
9	9+0	9+1									
10	10+0										

Put a counter over one of the calculations.

Write that calculation in a bar model.

Write fact families for that calculation.

Example:

$$3 + 2 = 5$$

$$2 + 3 = 5$$

$$5 - 2 = 3$$

$$5 - 3 = 2$$

Date: _____

LC: Can you find the missing number in an addition calculation?

1. $23 - 7 = \underline{\quad}$

2. $45 - 8 = \underline{\quad}$

3. $62 - 8 = \underline{\quad}$

Date: _____

LC: Can you solve problems finding the difference?

1. I have 18 red pens and 12 blue pens.

How many more red pens are there?

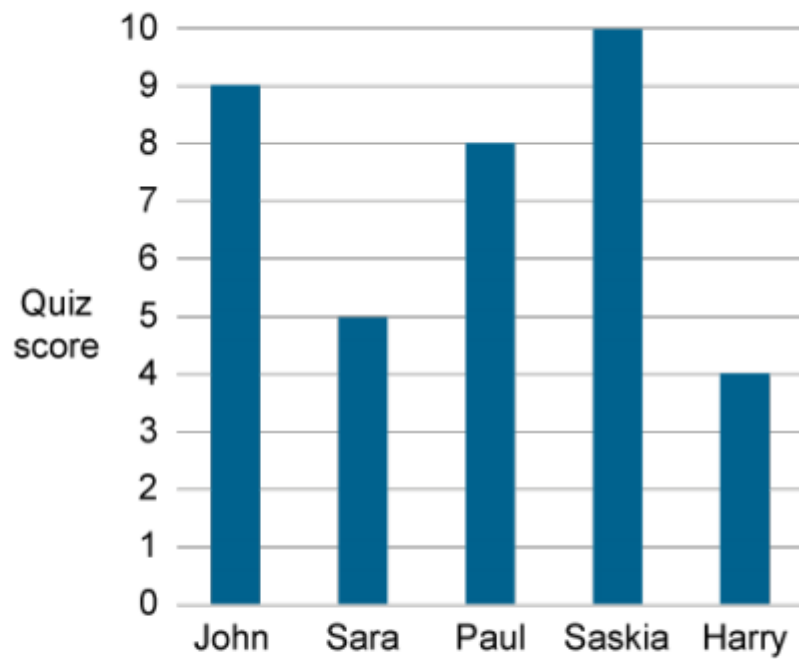
2. There are 14 girls and 23 boys.

What is the difference between girls and boys?

Date: _____

LC: Can you solve problems finding the difference?

1. The bar chart shows how many points some pupils scored in a quiz.



- a. How many more points did John score than Sara? _____
- b. How many fewer points did Harry score than Saskia? _____
- c. What is the difference between Saskia's score and Paul's score? _____

Date: _____

LC: Can you solve problems finding the difference?

1. I have £19 and want to buy a game which costs £25.

How much more money do I need?

2. Felicity has 34 marbles and Dan has 30 marbles.

What is the difference between the number of marbles they have?

3. It takes me 20 minutes to walk to school.
So far I have been walking for 12 minutes.

How much longer do I have to walk for?

4. Liam is 90cm tall. Karim is 80cm tall.

How much taller is Liam than Karim?
