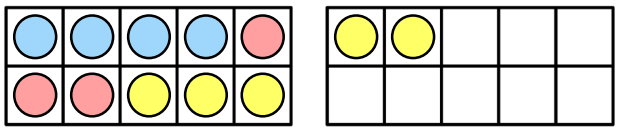
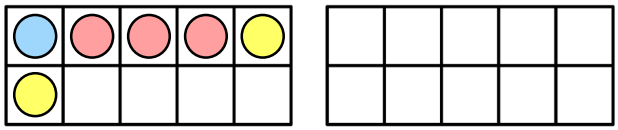
Add three 1-digit numbers

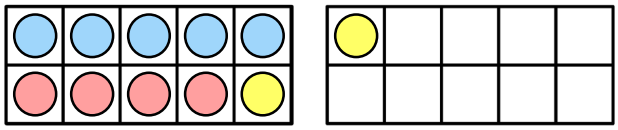
Calculate the answers using the ten frames to help you.

a 

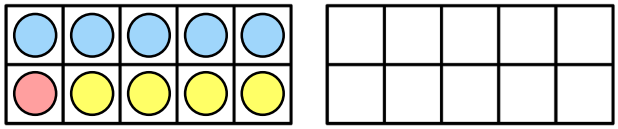
4 + 3 + 5 = _____

b 

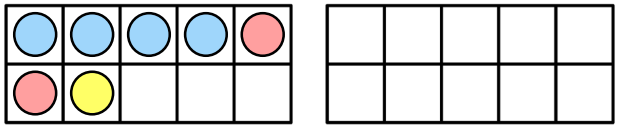
1 + 3 + 2 = _____

c 

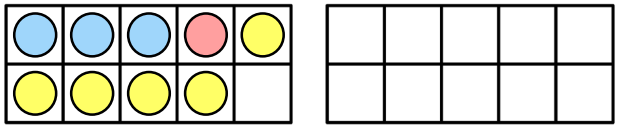
5 + 4 + 2 = _____

d 

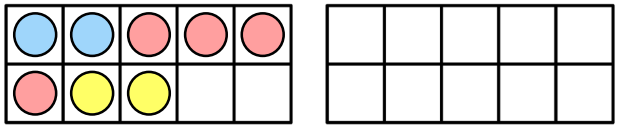
5 + 1 + 4 = _____

e 

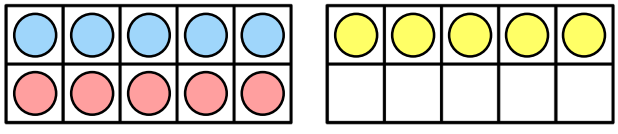
4 + 2 + 1 = _____

f 

3 + 1 + 5 = _____

g 

2 + 4 + 2 = _____

h 

5 + 5 + 5 = _____

Add three 1-digit numbers

Find the totals for each row and column. You may use equipment to help you.

a

2	4	3	
4	5	1	
3	1	4	

b

4	5	3	
5	2	4	
3	5	4	

c

5	6	4	
2	4	5	
4	3	6	

d

7	6	4	
6	5	2	
4	2	7	

e

6	4	2	
4	5	6	
5	3	8	

f

3	7	2	
2	4	8	
8	6	4	

g

5	2	4	
8	6	3	
2	5	7	

h

4	6	7	
5	8	3	
6	2	4	

i

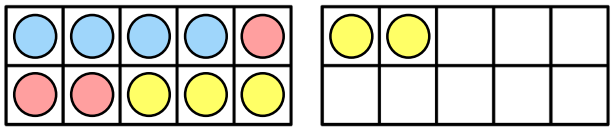
5	7	3	
8	2	7	
7	1	6	

j

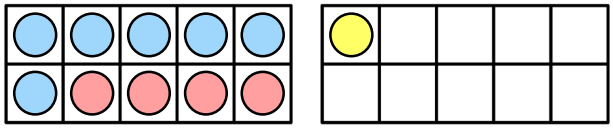
6	8	4	
7	3	5	
4	7	6	

Add three 1-digit numbers

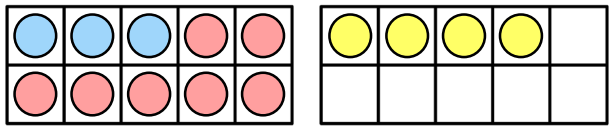
Use the ten frames to complete the number sentences.

a 

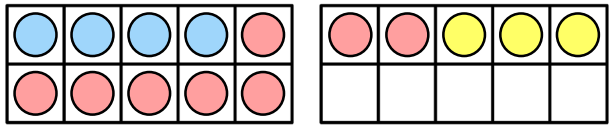
4 + 3 + 5 = _____

b 

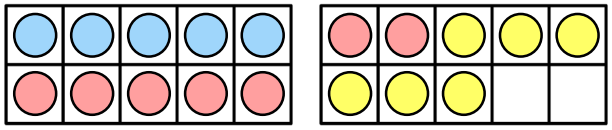
_____ + _____ + _____ = _____

c 

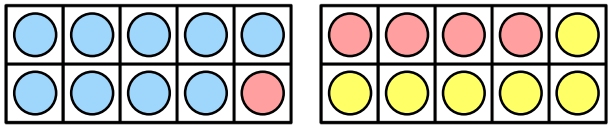
_____ + _____ + _____ = _____

d 

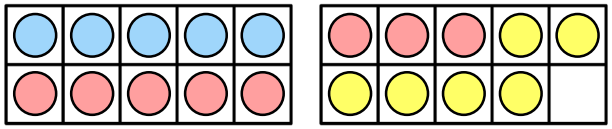
_____ + _____ + _____ = _____

e 

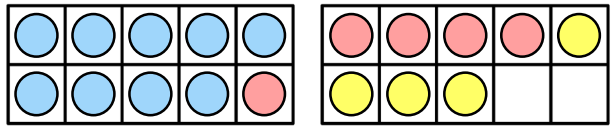
_____ + _____ + _____ = _____

f 

_____ + _____ + _____ = _____

g 

_____ + _____ + _____ = _____

h 

_____ + _____ + _____ = _____

Add three 1-digit numbers

1 Find the totals for each row and column.

a

6	4	2	
4	5	6	
5	3	8	

b

3	7	2	
2	4	8	
8	6	4	

c

5	2	4	
8	6	3	
2	5	7	

d

4	6	7	
5	8	3	
6	2	4	

e

6	4	2	
4	5	6	
5	3	8	

f

3	7	2	
2	4	8	
8	6	4	

2 Use <, > or = to compare the number sentences.

a $4 + 3 + 5$ ☐ $6 + 3 + 2$

b $2 + 3 + 4$ ☐ $6 + 1 + 4$

c $4 + 6 + 1$ ☐ $5 + 2 + 7$

d $5 + 3 + 6$ ☐ $2 + 7 + 5$

e $2 + 7 + 6$ ☐ $7 + 3 + 5$

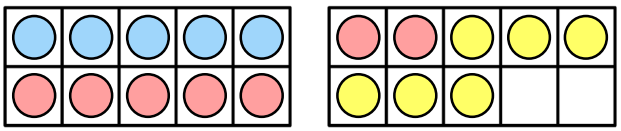
f $8 + 3 + 5$ ☐ $4 + 8 + 6$

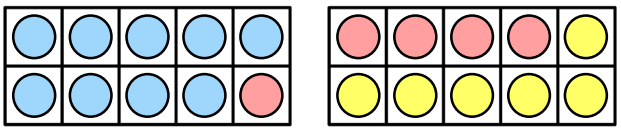
g $8 + 4 + 5$ ☐ $4 + 3 + 5$

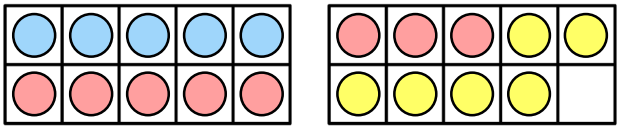
h $9 + 3 + 5$ ☐ $8 + 1 + 6$

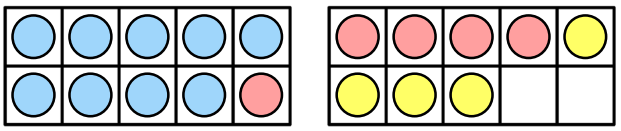
Add three 1-digit numbers

1 Use the ten frames to complete the addition calculations.

a  _____ + _____ + _____ = _____

b  _____ + _____ + _____ = _____

c  _____ + _____ + _____ = _____

d  _____ + _____ + _____ = _____

2 Find the totals for each row and column.

a

6	4	2	
4	5	6	
5	3	8	

b

3	7	2	
2	4	8	
8	6	4	

c

5	2	4	
8	6	3	
2	5	7	

d

4	6	7	
5	8	3	
6	2	4	

Add three 1-digit numbers

1 Complete the missing numbers. The totals of each row and column are shaded grey.

a

6		2	12
4	5		15
	3	8	16
15	12	16	

b

3	7		12
2		8	14
	6	4	18
13	17	14	

c

	2	4	11
8	6		17
2		7	14
15	13	14	

d

4		7	17
	8	3	16
6	2		12
15	16	14	

e

	4	2	12
4		6	15
5	3		16
15	12	16	

f

3	7		12
	4	8	14
8		4	18
13	17	14	

2 Use <, > or = to compare the number sentences.

a $4 + 3 + 5$ ☐ $6 + 3 + 2$

b $2 + 3 + 4$ ☐ $6 + 1 + 4$

c $4 + 6 + 1$ ☐ $5 + 2 + 7$

d $5 + 3 + 6$ ☐ $2 + 7 + 5$

e $2 + \_\_\_\_ + 6 > 7 + 3 + 5$

f $8 + 3 + 5 < \_\_\_\_ + 8 + 6$

g $\_\_\_\_ + \_\_\_\_ + \_\_\_\_ < 8 + 4 + 5$

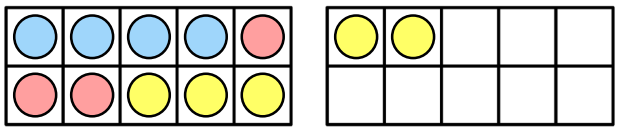
h $9 + 3 + 5 > \_\_\_\_ + \_\_\_\_ + \_\_\_\_$

Answers

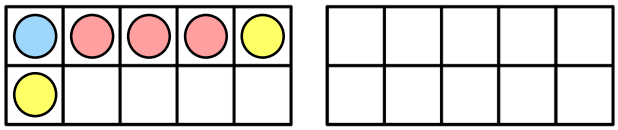
To avoid wasting paper & ink, please do not print this page.

Add three 1-digit numbers

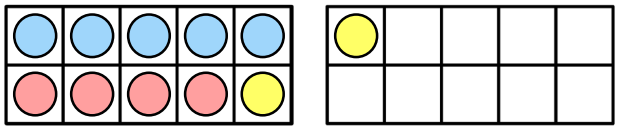
Calculate the answers using the ten frames to help you.

a 

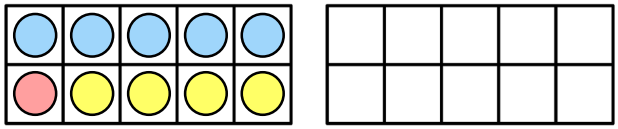
4 + 3 + 5 = 12

b 

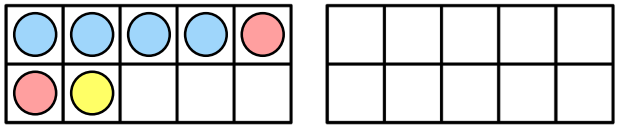
1 + 3 + 2 = 6

c 

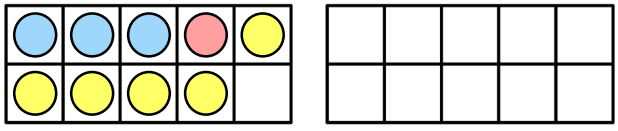
5 + 4 + 2 = 11

d 

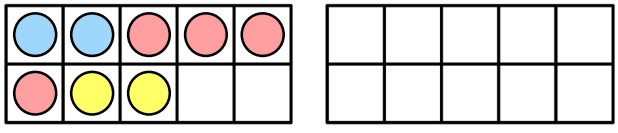
5 + 1 + 4 = 10

e 

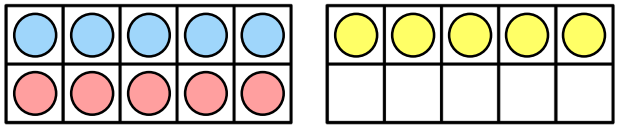
4 + 2 + 1 = 7

f 

3 + 1 + 5 = 9

g 

2 + 4 + 2 = 8

h 

5 + 5 + 5 = 15

Add three 1-digit numbers

Find the totals for each row and column. You may use equipment to help you.

a

2	4	3	9
4	5	1	10
3	1	4	8
9	10	8	

b

4	5	3	12
5	2	4	11
3	5	4	12
12	12	11	

c

5	6	4	15
2	4	5	11
4	3	6	13
11	13	15	

d

7	6	4	17
6	5	2	13
4	2	7	13
17	13	13	

e

6	4	2	12
4	5	6	15
5	3	8	16
15	12	16	

f

3	7	2	12
2	4	8	14
8	6	4	18
13	17	14	

g

5	2	4	11
8	6	3	17
2	5	7	14
15	13	14	

h

4	6	7	17
5	8	3	16
6	2	4	12
15	16	14	

i

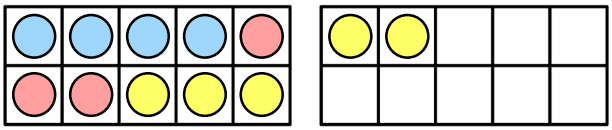
5	7	3	15
8	2	7	17
7	1	6	14
20	10	16	

j

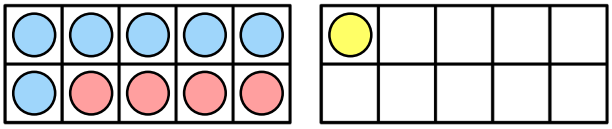
6	8	4	18
7	3	5	15
4	7	6	17
17	18	15	

Add three 1-digit numbers

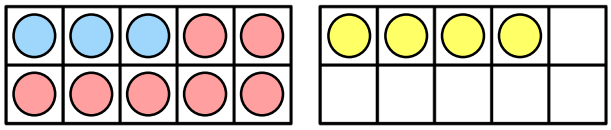
Use the ten frames to complete the number sentences.

a 

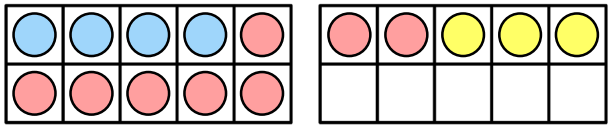
4 + 3 + 5 = 12

b 

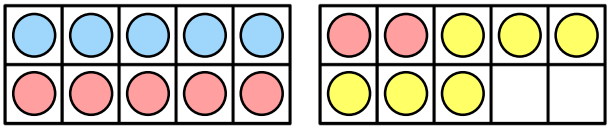
6 + 4 + 1 = 11

c 

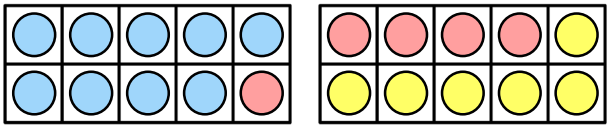
3 + 7 + 4 = 14

d 

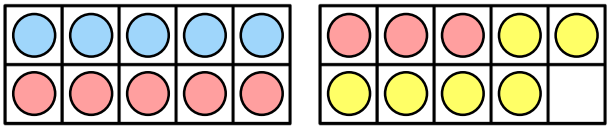
4 + 8 + 3 = 15

e 

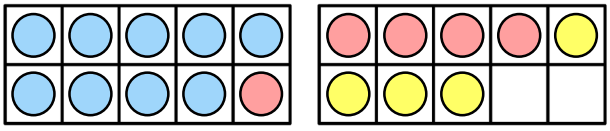
5 + 7 + 6 = 18

f 

9 + 5 + 6 = 20

g 

5 + 8 + 6 = 19

h 

9 + 5 + 4 = 18

Add three 1-digit numbers

1 Find the totals for each row and column.

a

6	4	2	12
4	5	6	15
5	3	8	16
15	12	16	

b

3	7	2	12
2	4	8	14
8	6	4	18
13	17	14	

c

5	2	4	11
8	6	3	17
2	5	7	14
15	13	14	

d

4	6	7	17
5	8	3	16
6	2	4	12
15	16	14	

e

6	4	2	12
4	5	6	15
5	3	8	16
15	12	16	

f

3	7	2	12
2	4	8	14
8	6	4	18
13	17	14	

2 Use <, > or = to compare the number sentences.

a $4 + 3 + 5$ [>] $6 + 3 + 2$

b $2 + 3 + 4$ [<] $6 + 1 + 4$

c $4 + 6 + 1$ [<] $5 + 2 + 7$

d $5 + 3 + 6$ [=] $2 + 7 + 5$

e $2 + 7 + 6$ [=] $7 + 3 + 5$

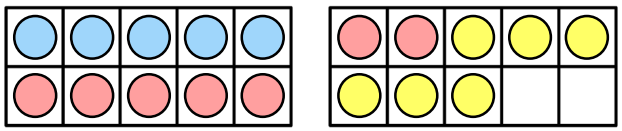
f $8 + 3 + 5$ [<] $4 + 8 + 6$

g $8 + 4 + 5$ [>] $4 + 3 + 5$

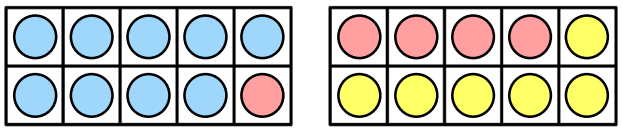
h $9 + 3 + 5$ [>] $8 + 1 + 6$

Add three 1-digit numbers

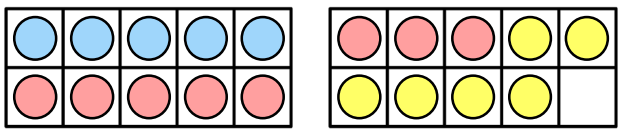
1 Use the ten frames to complete the addition calculations.

a 

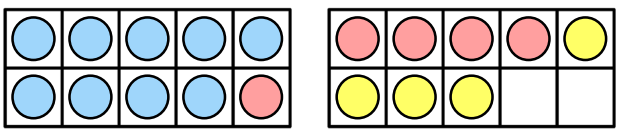
5 + 7 + 6 = 18

b 

9 + 5 + 6 = 20

c 

5 + 8 + 6 = 19

d 

9 + 5 + 4 = 18

2 Find the totals for each row and column.

a

6	4	2	12
4	5	6	15
5	3	8	16
15	12	16	

b

3	7	2	12
2	4	8	14
8	6	4	18
13	17	14	

c

5	2	4	11
8	6	3	17
2	5	7	14
15	13	14	

d

4	6	7	17
5	8	3	16
6	2	4	12
15	16	14	

Add three 1-digit numbers

1 Complete the missing numbers. The totals of each row and column are shaded grey.

a

6	4	2	12
4	5	6	15
5	3	8	16
15	12	16	

b

3	7	2	12
2	4	8	14
8	6	4	18
13	17	14	

c

5	2	4	11
8	6	3	17
2	5	7	14
15	13	14	

d

4	6	7	17
5	8	3	16
6	2	4	12
15	16	14	

e

6	4	2	12
4	5	6	15
5	3	8	16
15	12	16	

f

3	7	2	12
2	4	8	14
8	6	4	18
13	17	14	

2 Use <, > or = to compare the number sentences. Any suitable answer.

a $4 + 3 + 5$ [>] $6 + 3 + 2$

b $2 + 3 + 4$ [<] $6 + 1 + 4$

c $4 + 6 + 1$ [<] $5 + 2 + 7$

d $5 + 3 + 6$ [=] $2 + 7 + 5$

e $2 + \_\_\_\_ + 6 > 7 + 3 + 5$

f $8 + 3 + 5 < \_\_\_\_ + 8 + 6$

g $\_\_\_\_ + \_\_\_\_ + \_\_\_\_ < 8 + 4 + 5$

h $9 + 3 + 5 > \_\_\_\_ + \_\_\_\_ + \_\_\_\_$