Tens and ones

1   Complete the stem sentences.
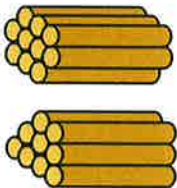
a

There is ___1___ ten and _____ ones.

_____ ten + ___4___ ones = 14.

b

There is _____ ten and _____ ones.

_____ ten + _____ ones = 19.

c
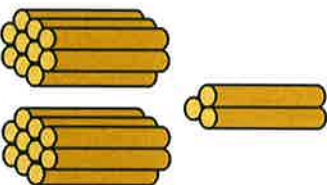
There are _____ tens and _____ ones.

_____ tens + _____ ones = 23.

d
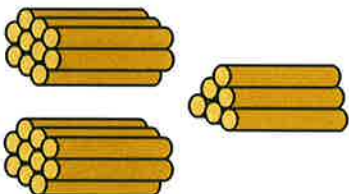
There are _____ tens and _____ ones.

_____ tens + _____ ones = 26.

e
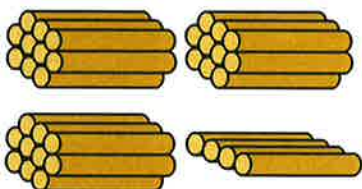
There are _____ tens and _____ ones.

_____ tens + _____ ones = 34.

f
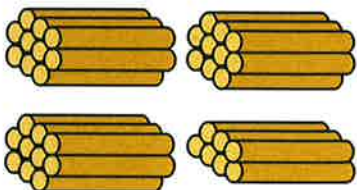
There are _____ tens and _____ ones.

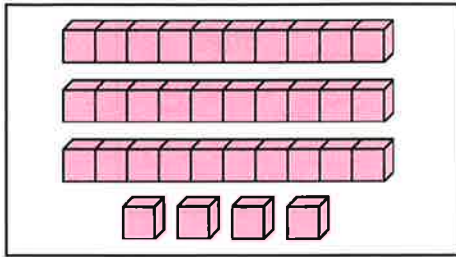_____ tens + _____ ones = 37.

g
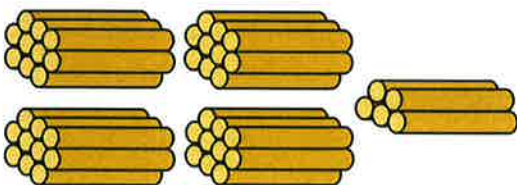
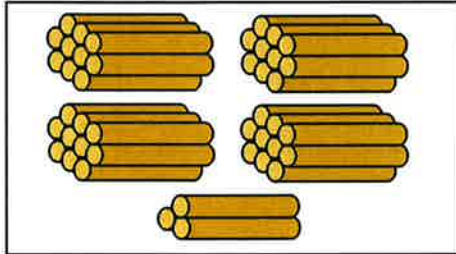There are _____ tens and _____ ones.

_____ tens + _____ ones = 45.

Numbers to 50

1 Match the picture representation to the correct number.

	4 tens 3 ones
	3 tens 6 ones
	2 tens 5 ones
	3 tens 4 ones
	1 ten 2 ones
	2 tens 3 ones
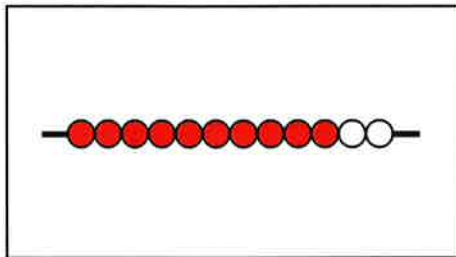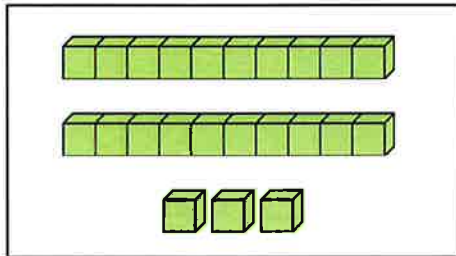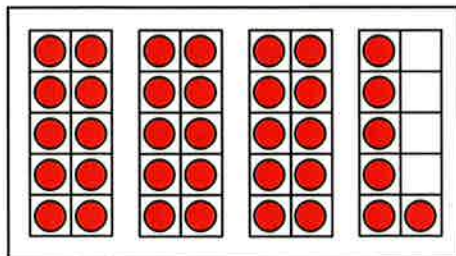
Tens and ones

1 Complete the part-whole diagrams.
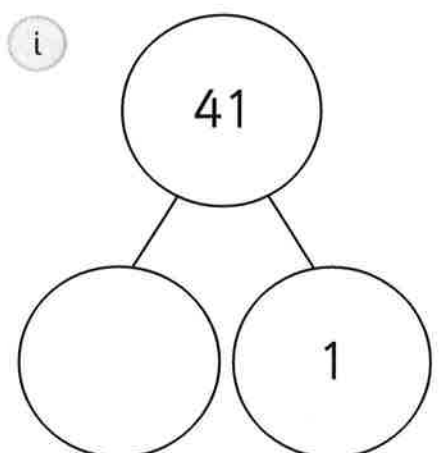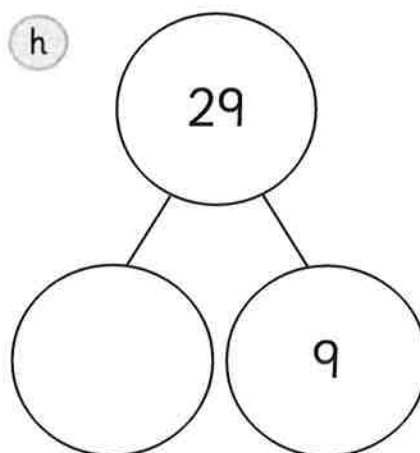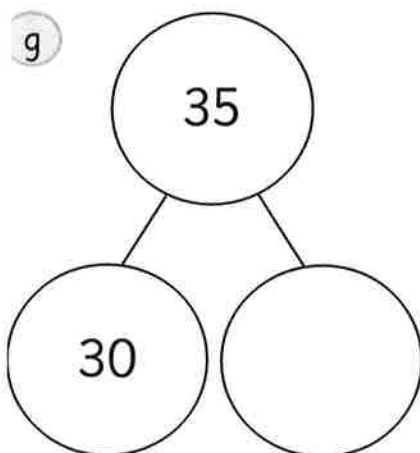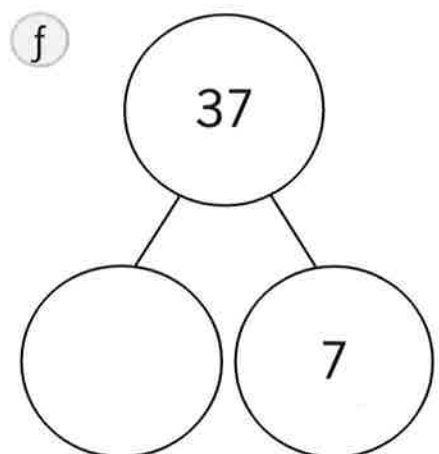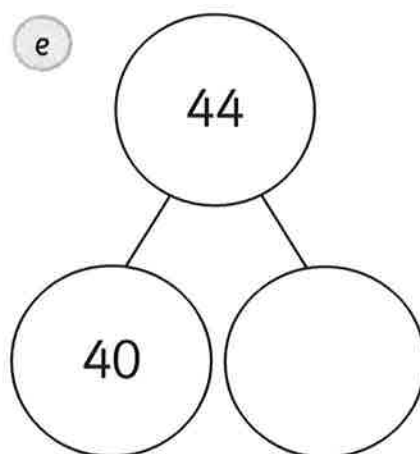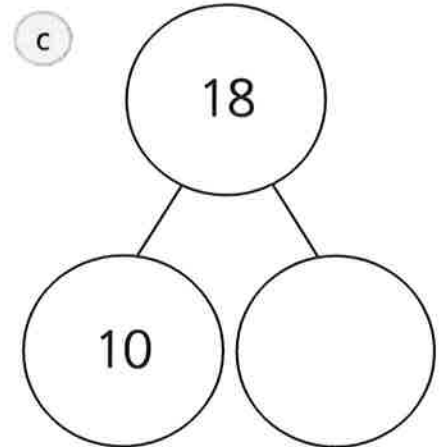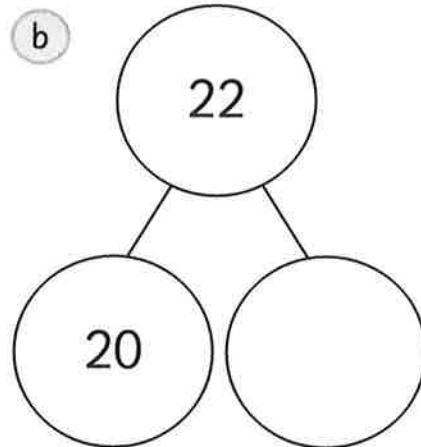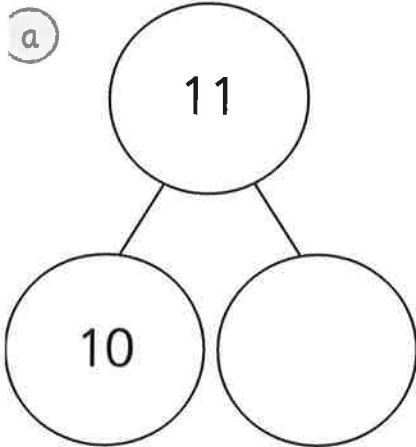
a)

11
10 | ◯

b)

22
20 | ◯

c)

18
10 | ◯

d)

28
18 | ◯

e)

44
40 | ◯

f)

37
◯ | 7

g)

35
30 | ◯

h)

29
◯ | 9

i)

41
◯ | 1

Tens and ones

★ ★ ☆

1 Complete the stem sentences.

a

There is ___1___ ten and _____ ones.

_____ ten + ___9___ ones = ___19___.

b

There are _____ tens and _____ ones.

_____ tens + _____ ones = _____.

c

There are _____ tens and _____ ones.

_____ tens + _____ ones = _____.

d

There are _____ tens and _____ ones.

_____ tens + _____ ones = _____.

e

There are _____ tens and _____ ones.

_____ tens + _____ ones = _____.

f

There are _____ tens and _____ ones.

_____ tens + _____ ones = _____.

g

There are _____ tens and _____ ones.

_____ tens + _____ ones = _____.

Numbers to 50

★ ★ ☆

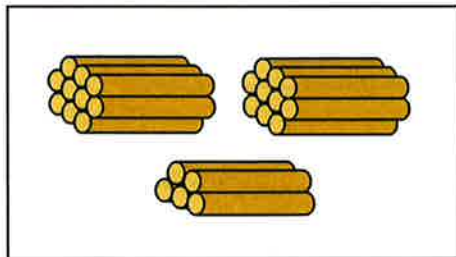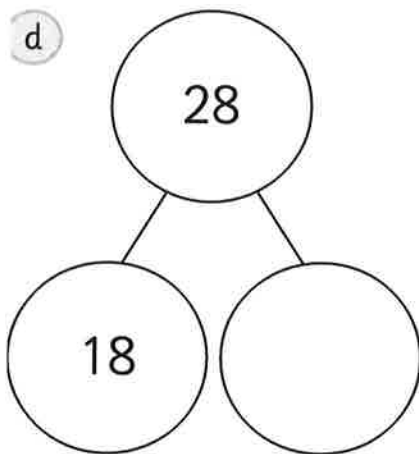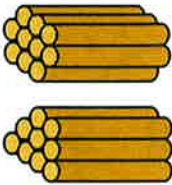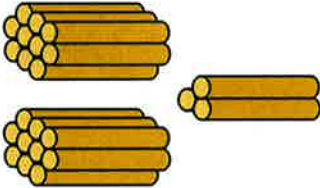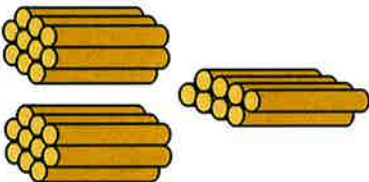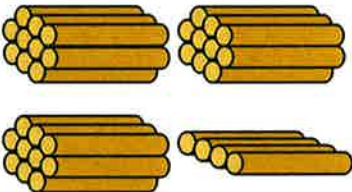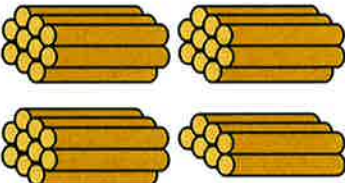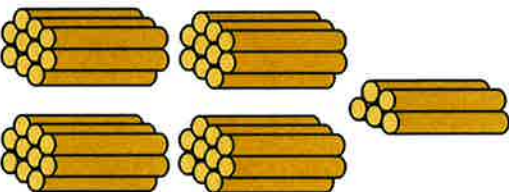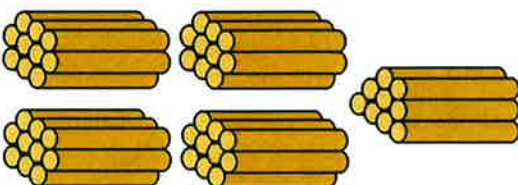1   Match the picture representation to the correct number. Then write the number.
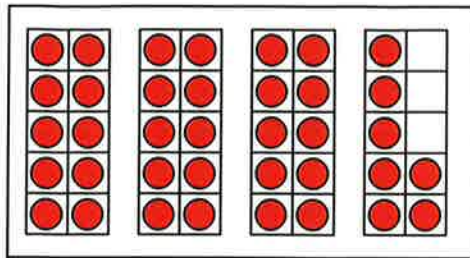
How many?

4 tens 2 ones	
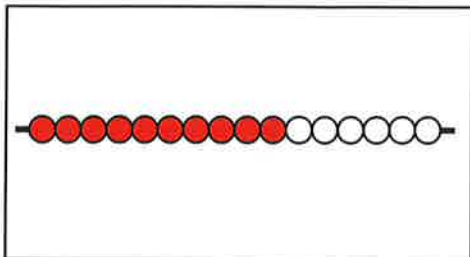
2 tens 9 ones	
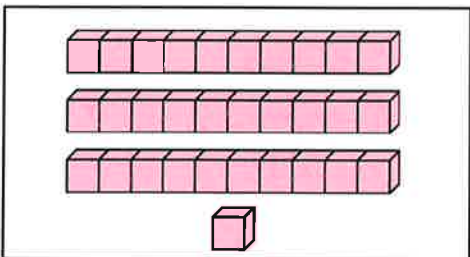
3 tens 7 ones	
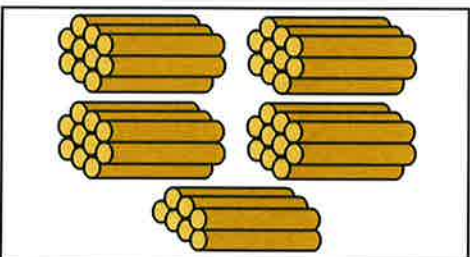
1 ten 6 ones	
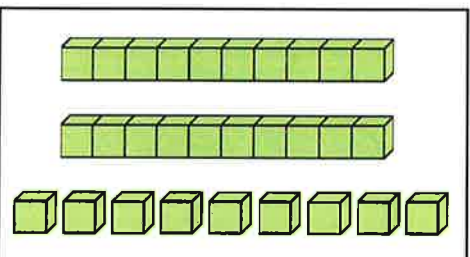
4 tens 7 ones	
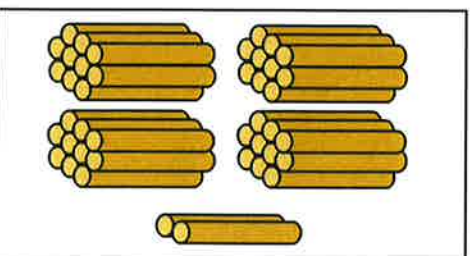
3 tens 1 one	

Tens and ones

★ ★ ☆

1 Complete the part-whole diagrams.

a)

19

10 | ___

b)

22

20 | ___

c)

26

20 | ___

d)

46

___ | 6

e)

29

___ | 9

f)

39

___ | 9

g)

___

30 | 7

h)

___

10 | 6

i)

___

40 | 8

Tens and ones

★ ★ ★
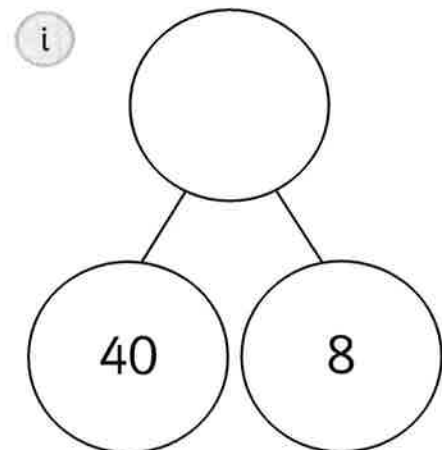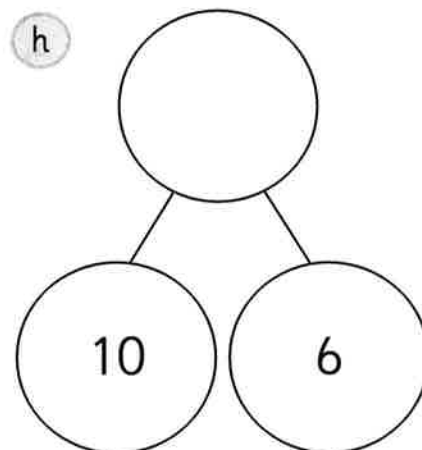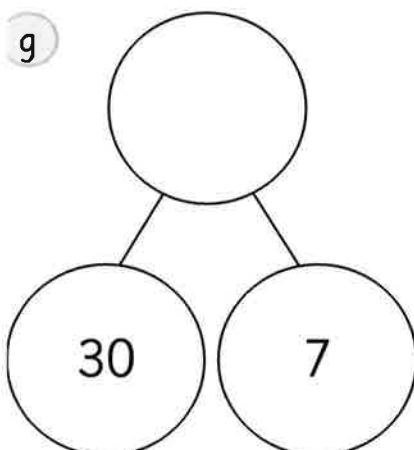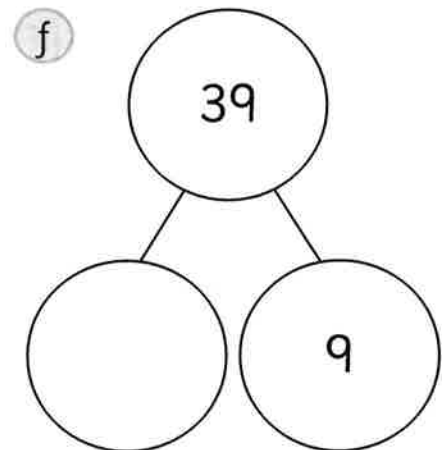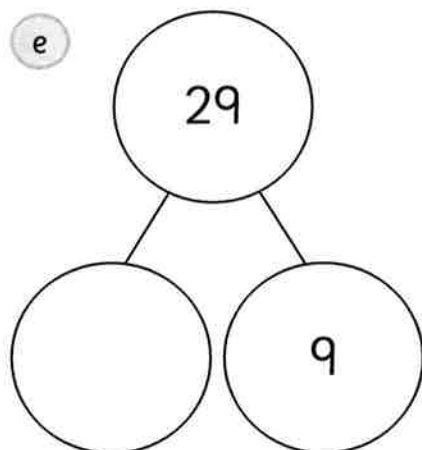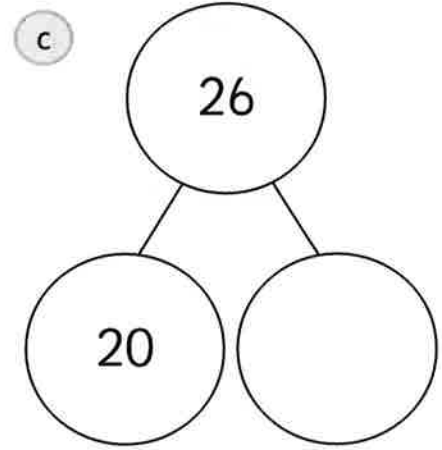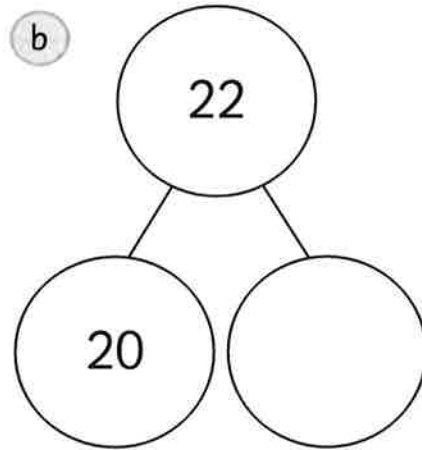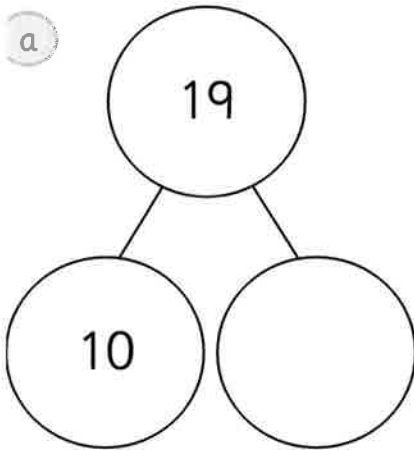
1   Complete the stem sentences and complete any missing picture representations.

a
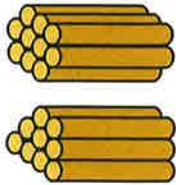
There is _____ ten and _____ ones.

_____ ten + _____ ones = _____ .

b
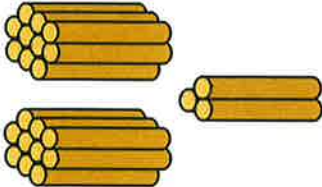
There are _____ tens and _____ ones.
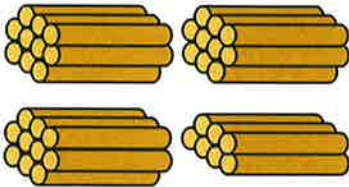
_____ tens + _____ ones = _____ .

c

There are _____ tens and _____ ones.

_____ tens + _____ ones = _____ .

d

There are _____ tens and _____ ones.

_____ tens + _____ ones = _____ .

e
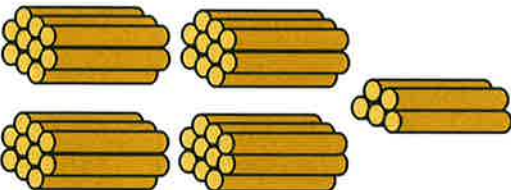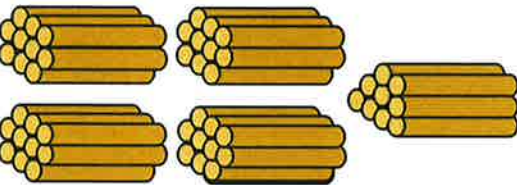
There are _____ tens and _____ ones.

_____ tens + _____ ones = _____ .

f

There are 2 tens and 7 ones.

2 tens + 7 ones = _____ .

g

There are 3 tens and 2 ones.

3 tens + 2 ones = _____ .

Tens and ones ★ ★ ★

1 Match the picture representation to the correct number.
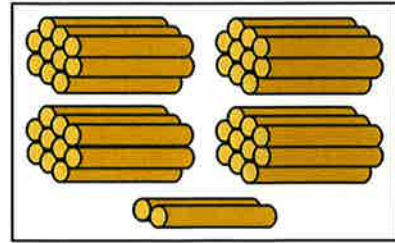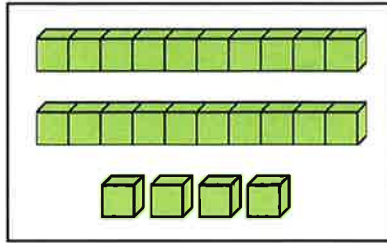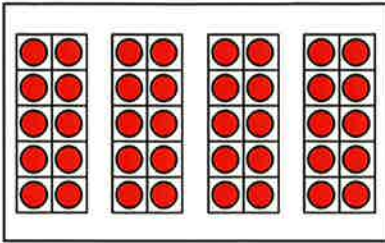
24	42	40

2 Match the calculations to the correct answers.

30 + 8	13
10 + 9	28
40 + 4	38
3 + 10	35
8 + 20	44
5 + 30	37
30 + 7	19

Tens and ones

★ ★ ★

1 Complete the part-whole diagrams.

a

41

1

b

20

c

38

30

d

50

50

e

40   3

f

g

h

30   2

i

40   7

Representing numbers

★ ★ ★
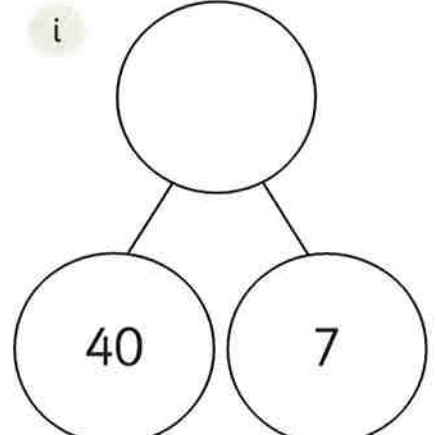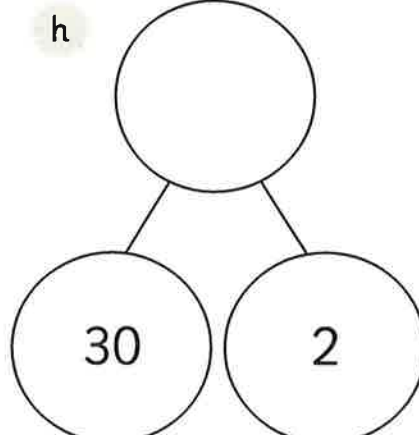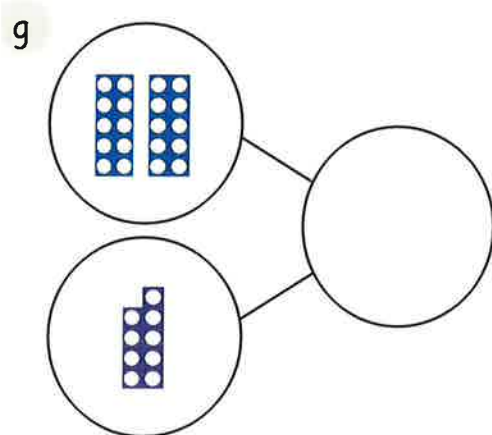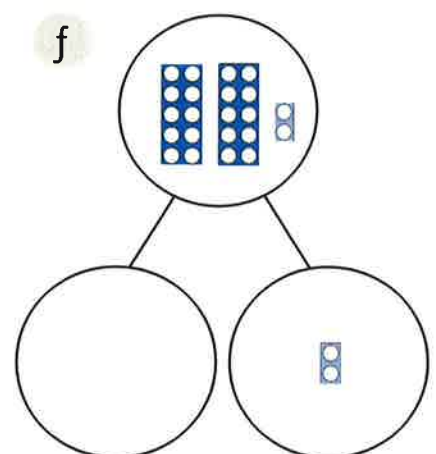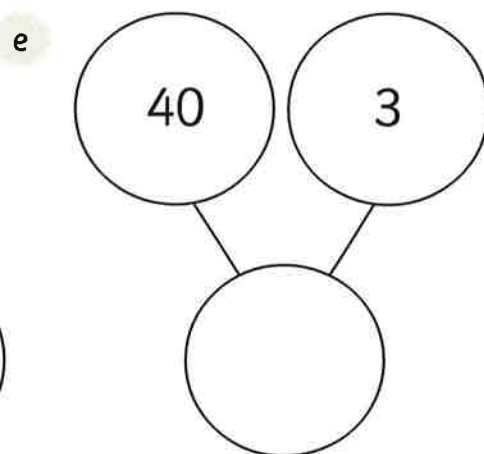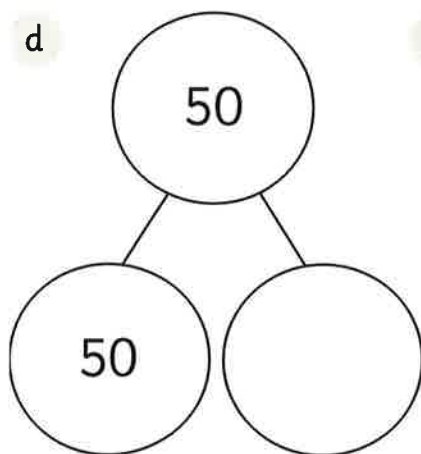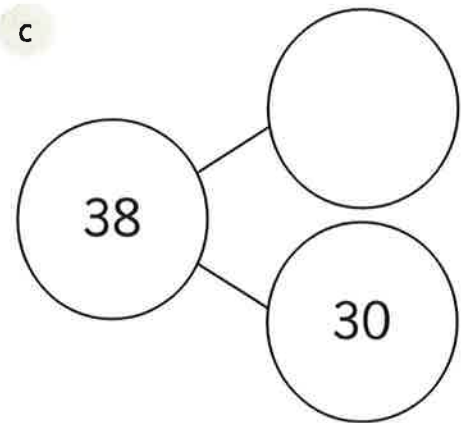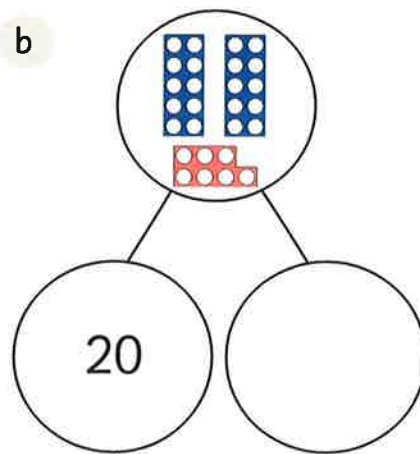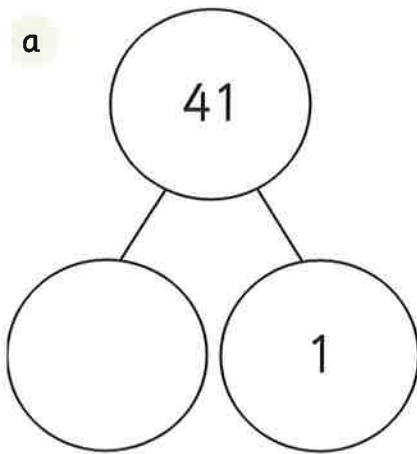
The picture shows 41.
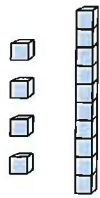
True or false?
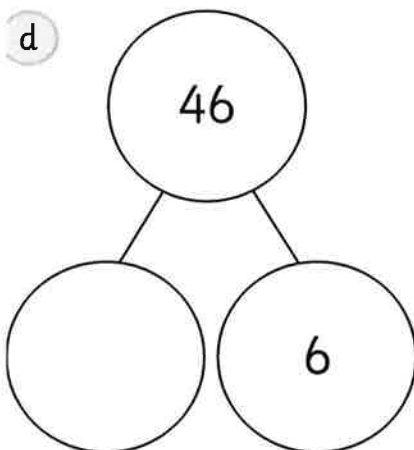Explain how you know.

How else can you represent 41?

The number represented by the frames is 1 more than the number _____.

The picture shows the number 25.

s Che correct? Explain how you know.

low else could you represent 25?

Draw 2 different ways of showing:

2 tens and 4 ones

---

raw 2 different ways of showing:

3 tens and 6 ones

---

2 tens and 3 tens and 7 ones = 67

True or false?
Explain how you know.

Complete:

1 ten and _____ tens and 9 ones = 49

---

pot the mistake. Explain how it can be corrected. Then complete the rest of the table.

Number	Tens and Ones	Ten Frames	Base 10	Words
34				thirty-four
	4 tens 3 ones			

Representing numbers

★ ★ ★

The picture shows 41.
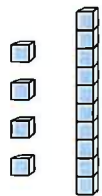
True or false?
Explain how you know.

False. The picture is showing 14.

How else can you represent 41?

The number represented by the frames is
1 more than the number ___31___.
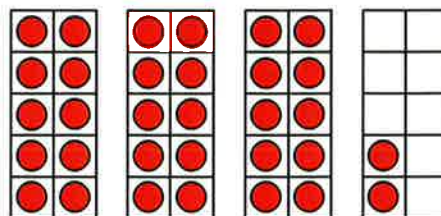
The picture shows the number 25.

Is Che correct? Explain how you know.

*Che is correct. There are 10 red beads, 10 white beads and
more red beads = 25.*

How else could you represent 25?

Draw 2 different ways of showing:

2 tens and 4 ones

Possible answers:
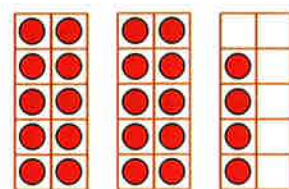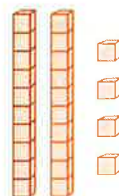
Draw 2 different ways of showing:

Possible answers: 3 tens and 6 ones

---
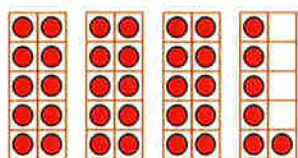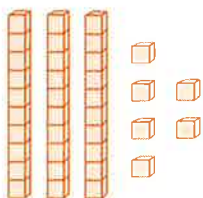
2 tens and 3 tens and 7 ones = 67

True or false?
Explain how you know.

*False. 2 tens add 3 tens = 50.
50 + 7 ones = 57 (not 67).*

Complete:
1 ten and ___3___ tens and 9 ones = 49

Spot the mistake. Explain how it can be corrected. Then complete the rest of the table.

The Base 10 on each row is incorrect. It should have 4 ones on row 34 and 3 ones on row 43. The two answers need swapping.

Number	Tens and Ones	Ten Frame	Base 10	Words
34	*3 tens* *4 ones*			thirty-four
43	4 tens 3 ones			*forty-three*

Numbers to 50

★ ☆ ☆

1 Count forwards from 1.

1			4		6	7

2 Count forwards from 5.

5		7			10	11

3 Count forwards from 11.

	12		14		16	17

4 Count forwards from 23.

23		25		27		29

5 Count forwards from 28.

		30		32	33	34

6 Count backwards from 40.

40			37		35	34

7 Count backwards from 32.

		30	29			26

Numbers to 50

★☆☆

1 List numbers from 2 to 8.

2						8

2 List numbers from 14 to 20.

14						20

3 List numbers from 17 to 23.

17						23

4 List numbers from 25 to 31.

25						31

5 List numbers from 30 to 36.

30						36

6 List numbers from 34 to 40.

34						40

7 List numbers from 41 to 47.

41						47

Numbers to 50

★ ★ ☆

1   Count forwards from 8.

		10			13	14

2   Count forwards from 18.

18			21			24

3   Count forwards from 25.

	26			29		31

4   Count forwards from 39.

39		41				45

5   Count backwards from 42.

	41				37	

6   Count backwards from 34.

34						28

7   Count backwards from 50.

		48	47			

Numbers to 50

★ ★ ☆

1. List numbers from 5 to 11.

2. List numbers from 12 to 18.

3. List numbers from 19 to 25.

4. List numbers from 23 to 29.

5. List numbers from 32 to 38.

6. List numbers from 34 to 40.

7. List numbers from 43 to 48.

Numbers to 50

★ ★ ★

1 Count forwards from 25.

| 25 | | 27 | | | | |

2 Count backwards from 14.

| 14 | | | 11 | | | |

3 Count forwards from 27.

| | | | | 31 | | 33 |

4 Count backwards from 50.

| 50 | | 48 | | | | |

5 Count forwards from 42.

| | 43 | | | | | |

6 Count backwards from 34.

| | | | | 30 | | |

7 Count forwards from 35.

| | | 37 | | | | |

Numbers to 50

★ ★ ★

1 List numbers from 9 to 15.

_____

2 List numbers from 13 to 19.

_____

3 List numbers from 20 to 26.

_____

4 List numbers from 26 to 32.

_____

5 List numbers from 31 to 37.

_____

6 List numbers from 39 to 45.

_____

7 List numbers from 44 to 50.

_____

Match up!

Cut out the numbers. Match them to the correct picture representation.
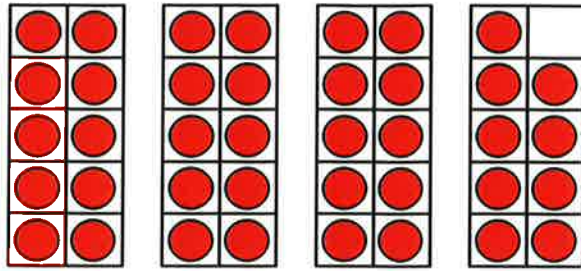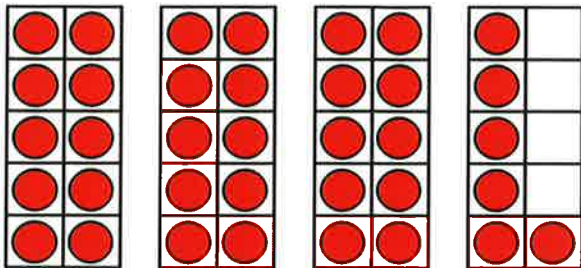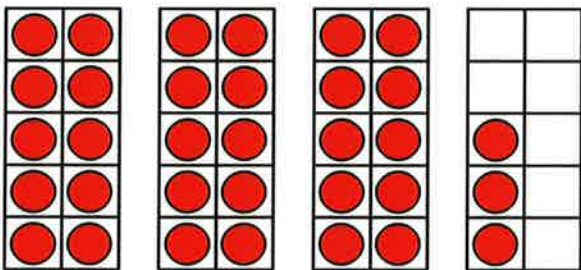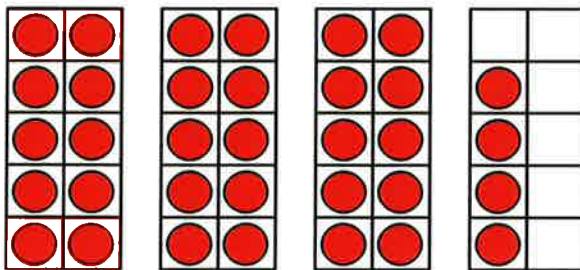
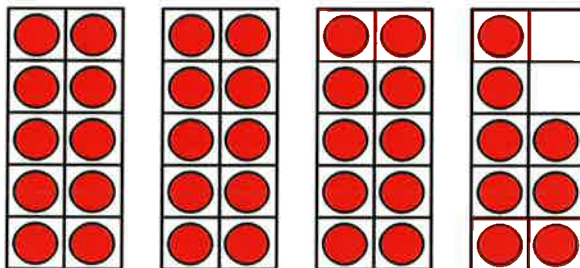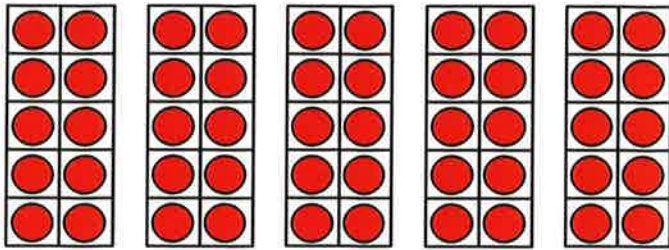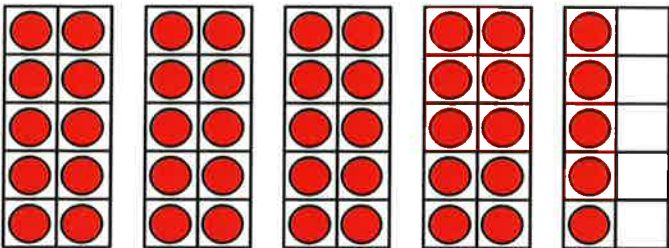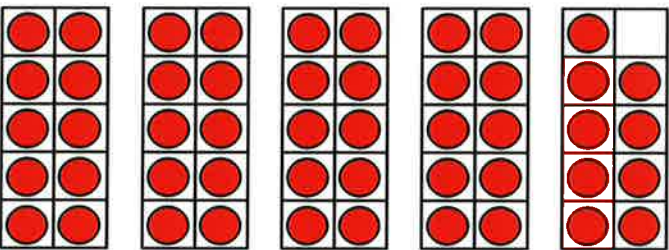|	
	36
	34
	39
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Match up!

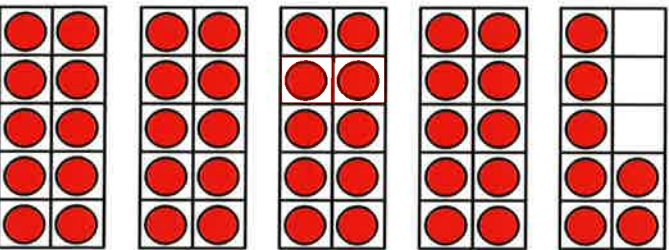Cut out the numbers. Match them to the correct picture representation.
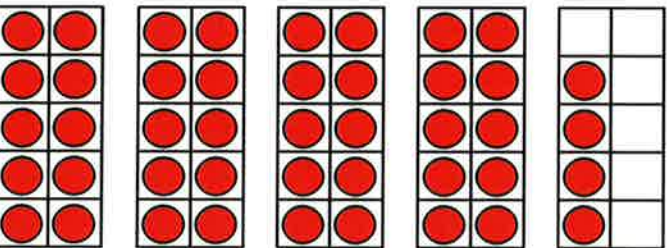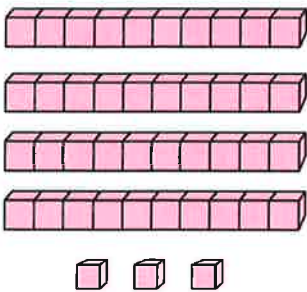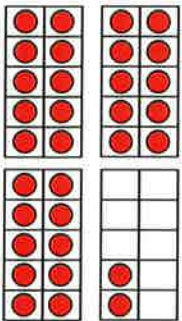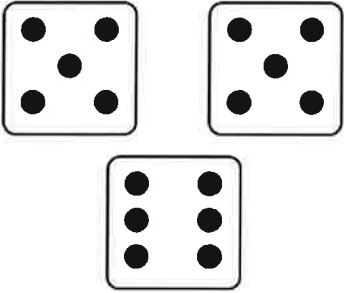

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Representing numbers

Cut out the numbers. Match them to the correct picture representation.

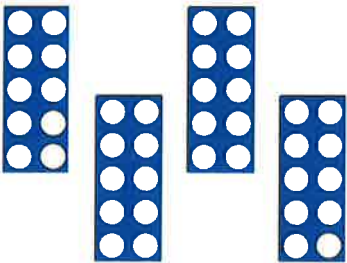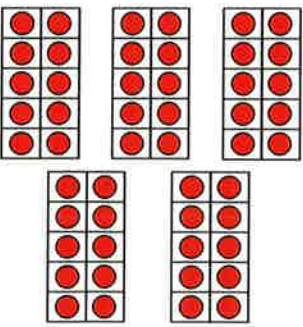|	

16
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43
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32

Representing numbers

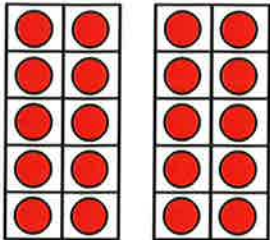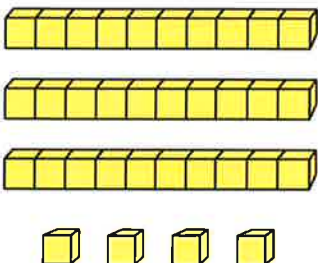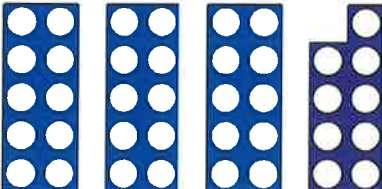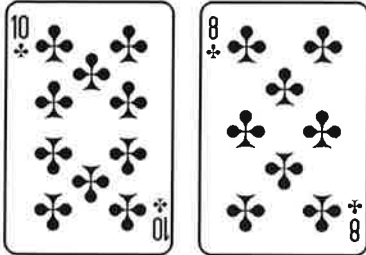Cut out the numbers. Match them to the correct picture representation.

			39
			10
			18
			34
			20