

Arithmetic

1. Half 20

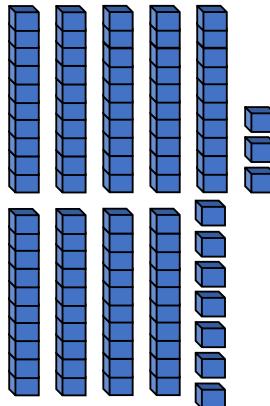
2. $10 - 9$ 3. $8 + 6$

4. One more than 20



Practice: Comparing Numbers (1)

5. Complete the sentences.

a. 53 has tens and ones.b. 47 has tens and ones.

greater or less

c. 53 is than 47.

6. Draw base ten to represent the numbers and circle the biggest number.

12

Tens	Ones

21

Tens	Ones

7. Complete the sentences using the words greater or less.

a. Thirty is than 43.b. 23 is than 32.c. Fifty is than fifteen.

You might want to talk to an adult



Use resources to help you



Spot the mistake

8. Draw a number with base ten that makes the statement true.

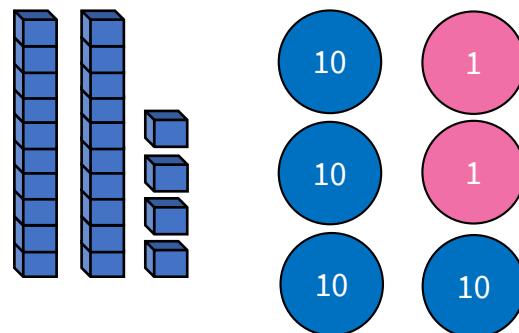
My number is less than 50 but greater than 41.

9. Explain why you start comparing two digit numbers starting with the tens.



10. Dalia says that the first number is larger than the second number as there are more of the base ten than there are counters.

Is Dalia right?



11. Use the number cards to complete the number sentence in at least 4 different ways.

2	5	7	8																
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Answers

Q no.	Question	Answer
1	Half 20	10
2	10 – 9	1
3	$8 + 6$	14
4	One more than 20	21
5	Complete the sentences.	a. 5, 3, b. 4, 7, c. greater
6	Draw base ten to represent the numbers and circle the biggest number.	12 – 1 ten and 2 ones, 21 – 2 tens and 1 one. 21 circled
7	Complete the sentences using the words greater or less.	a. Less, b. Less, c. greater
8	Draw a number with base ten that makes the statement true.	Could draw 42, 43, 44, 45, 46, 47, 48, or 49
9	Explain why you start comparing two digit numbers starting with the tens.	When comparing numbers, always start by comparing the left most column. It is important that pupils do not misunderstand this as always compare using the tens column first as this could lead to misconceptions when they work with larger numbers. Starting by comparing the left most column will identify the number with the highest value.
10	Is Dalia right?	Dalia is wrong. She has not identified the total values of the equipment. The base 10 shows 24 and the counters show 42. Pupils should always be encouraged to identify the total values of the equipment they are using before comparing values.
11	Use the number cards to complete the number sentence in at least 4 different ways.	There are many possible answers for this question. Accept answers that satisfy the number sentence. Example answers: 87 is more than 25 82 is more than 57 72 is more than 28 58 is more than 27