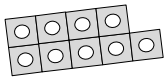


Look at the number and the number piece. Is it odd or even?
Circle the correct word.

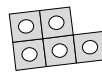
9

odd / even

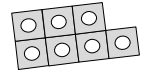
2

odd / even

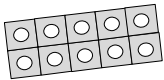
5

odd / even

7

odd / even

10

odd / even

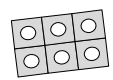
4

odd / even

1

odd / even

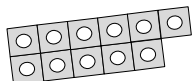
6

odd / even

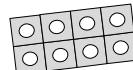
3

odd / even

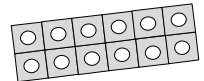
11

odd / even

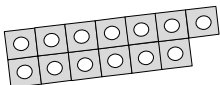
8

odd / even

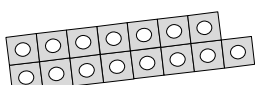
12

odd / even

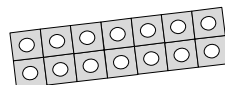
13

odd / even

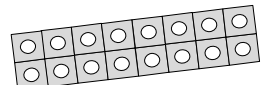
15

odd / even

14

odd / even

16

odd / even

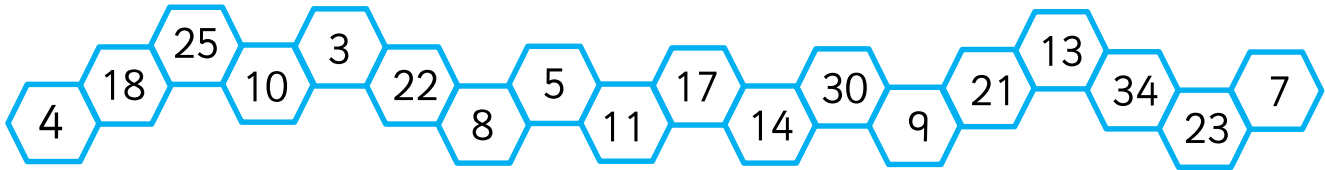
Circle the word that makes the statement true.

Even numbers can / cannot be shared between 2 equally.

Odd numbers can / cannot be shared between 2 equally.



Sort the numbers below onto the table.



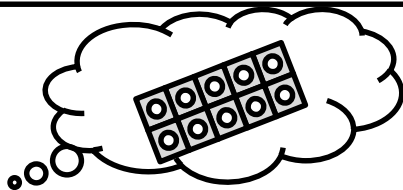
Even	Odd
4 18 10 8 22 34 14 30	25 5 11 17 21 3 9 23 13 7

Fill in the word that makes the statement true.

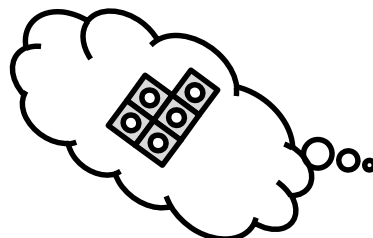
Even numbers can be shared between 2 equally.

Odd numbers cannot be shared between 2 equally.

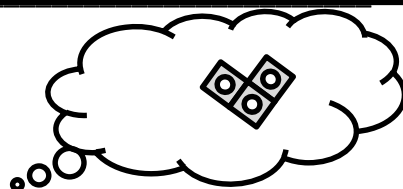
Look at the pieces below. Are they odd or even? Explain your answer.



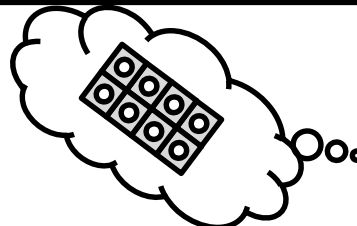
12 is even because there are two groups of six.
The pieces match up evenly.



5 is odd because there is an extra cube that
does not match up.



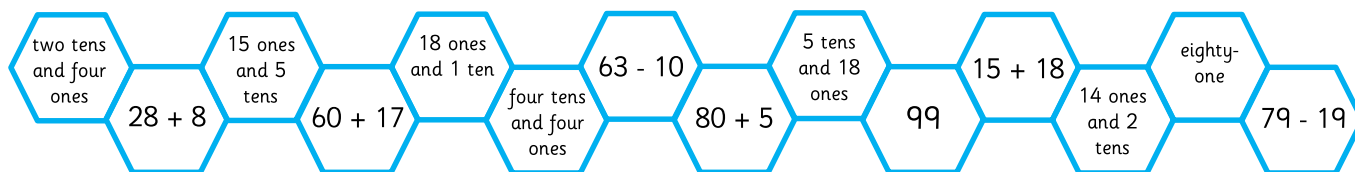
3 is odd because there is an extra cube that
doesn't match up.



8 is even because there are two equal groups of
four. The pieces match up evenly.



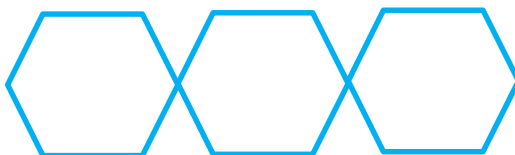
Sort the numbers below onto the table.



Even	Odd
<p>four tens and four ones = 44</p> <p>5 tens and 18 ones = 68</p> <p>two tens and four ones = 24</p> <p>79 - 19 = 80</p> <p>28 + 8 = 36</p> <p>18 ones and 1 ten = 28</p> <p>14 ones and 2 tens = 34</p>	<p>15 + 18 = 33</p> <p>99</p> <p>63 - 10 = 53</p> <p>80 + 5 = 85</p> <p>eighty-one</p> <p>15 ones and 5 tens = 65</p> <p>60 + 17 = 77</p>

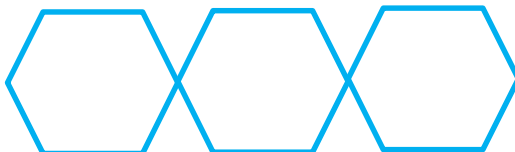
Write three number sentences, that will total more than 50, that you could place in the even side.

Answers will vary, with a total that is even and greater than 50.

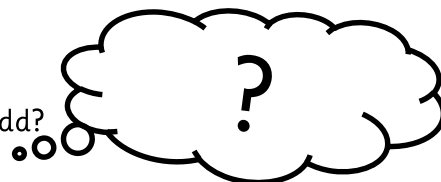


Write three number sentences, that will total less than 50, that you could place in the odd side.

Answers will vary, with a total that is odd and less than 50.



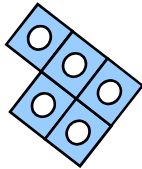
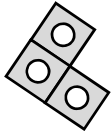
How can you tell if a multi-digit number is even or odd?



A multi-digit number is even if the number in the ones place is even. It is odd if the number in the ones place is odd.

**Answers**

Malachi says that when he adds two odd numbers together, his total will be even.



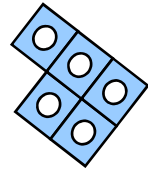
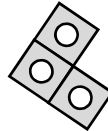
Is he correct?
Convince me.

What else can you find out?

Malachi is correct because two odd numbers
will always make an even total.
Children can use manipulatives to show this.

**Answers**

Malachi says that when he adds two odd numbers together, his total will be even.



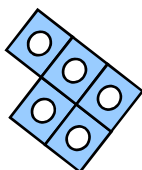
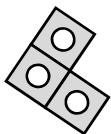
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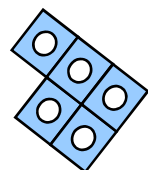
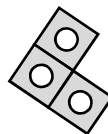
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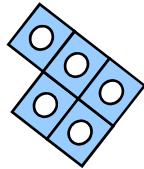
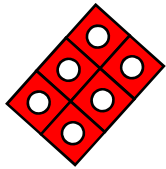
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**Answers**

Malachi says that when he adds an odd and even number together, his total will be even.



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Convince me.

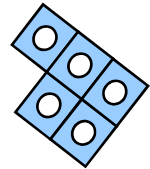
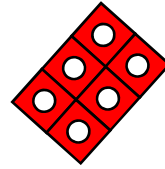
What else can you find out?

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**Answers**

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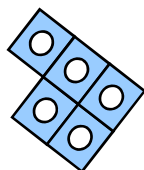
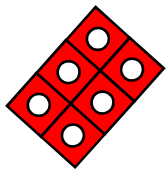
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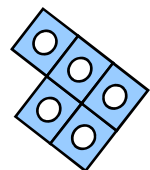
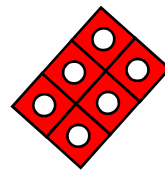
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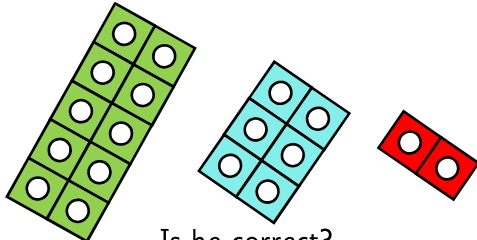
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Malachi says that when he adds three even numbers together, his total will be odd because three is an odd number.



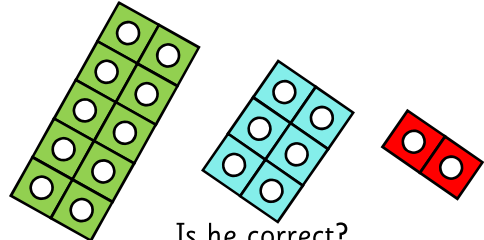
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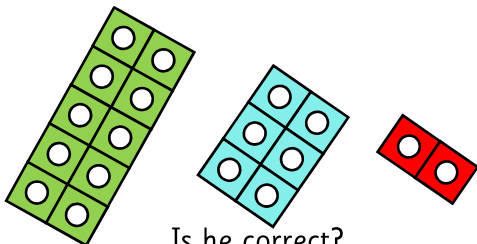
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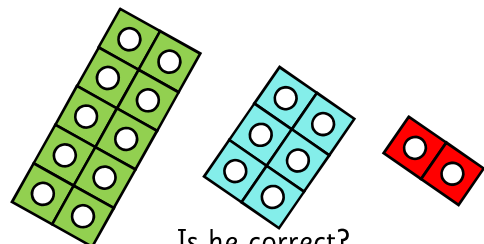
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