



Support Slides

The following slides are based on Year 1 Multiplication and Division – One more, One less



To know one more or one less from any number; recognise odd and even numbers

Find one more and one less.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

Which of your answers are odd numbers and which are even?

Use cubes to find out by sharing them between 2 equal groups.

If all the cubes are shared the number is even, if 1 is left over then the number is odd.

One more than 14 is _____

One less than 14 is _____

One more than 37 is _____

One less than 37 is _____

One more than 22 is _____

One less than 22 is _____

One more than 25 is _____

One less than 25 is _____

Answers



To know one more or one less from any number; recognise odd and even numbers

All these numbers are **odd** numbers.

Do we get odd or even numbers when we find one more or one less from the odd numbers?

Odd numbers	One more	One less
13		
27		
33		
49		

All these numbers are **even** numbers.

Do we get odd or even numbers when we find one more or one less from the even numbers?

Even numbers	One more	One less
20		
38		
44		
12		

Answers



THIRD SPACE
LEARNING

To recognise odd and even numbers

Success Criteria

- I know which numbers are odd and even
- I can explain how I know numbers are odd or even
- I can use equipment to show how to find this out

To recognise odd and even numbers

Starter:

Here is a hundred square.

The pattern is every other square is shaded.

Will I shade the numbers:

32 44

51 68

Why? Why not?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Answers



To recognise odd and even numbers

Use counters to make the numbers below and share them into two equal groups.

How does this help you decide whether a number is odd or even?

Show this in the table.

6 17 2

15 20 3

18 9 14

Can you see any patterns?

odd	even

Answers



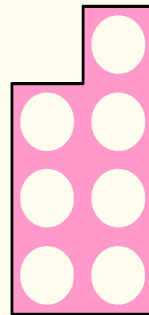
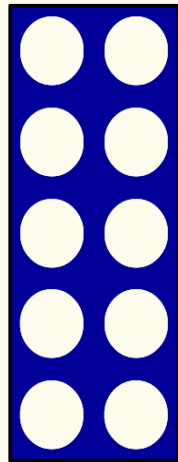
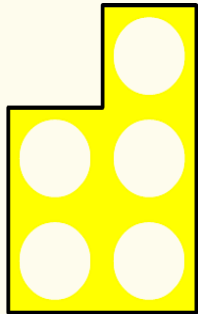
To recognise odd and even numbers

Guided Practice:

Which of the number shapes are odd?

Explain why.

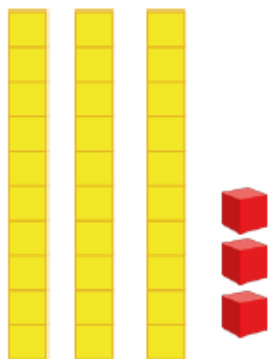
Can you find the other number shapes and decide where they are odd or even?



To recognise odd and even numbers

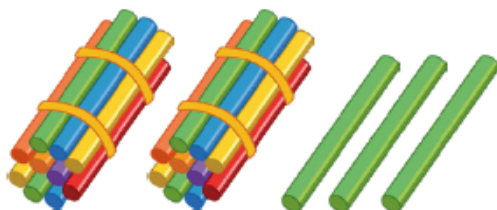
Independent Practice:

1. a. Circle all the even numbers.

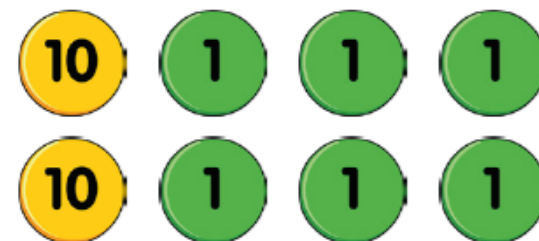


forty-three

16



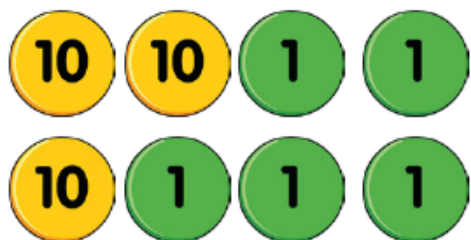
48



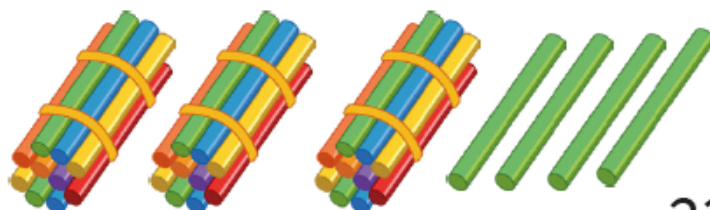
39

thirty

b. Circle all the odd numbers.



46

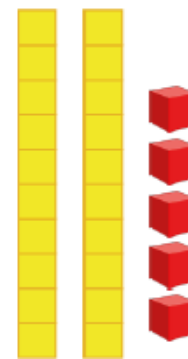


23

fifty-seven

seventeen

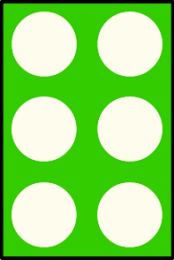

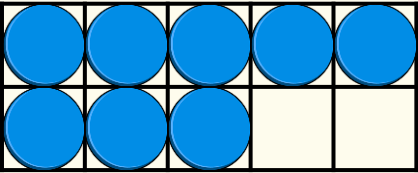

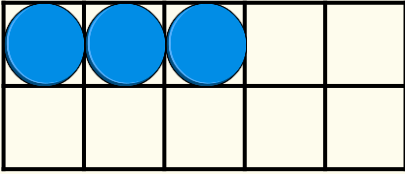
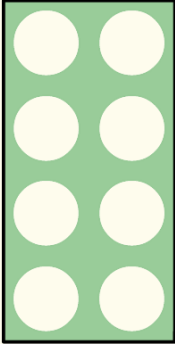
60



To recognise odd and even numbers

Guided Practice:

Spot the mistakes:

odd	even
<p>Nine</p>   <p>3</p>  <p>1</p> <p>fourteen</p>	<p>Eight</p>  <p>10</p>  <p>seven</p> 

Answers

To recognise odd and even numbers

Independent Practice:

2. Using different objects and numbers - can you make your own odd and even sets?

odd	even

To recognise odd and even numbers

Guided Practice:

The Blue Mathstronaut says:

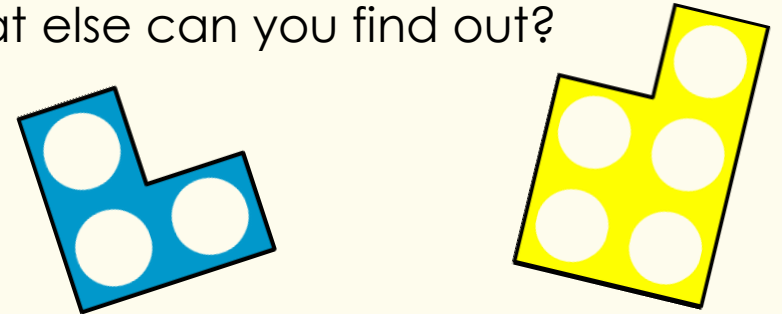


When I add two odd numbers together, my total will be even?

Is the Blue Mathstronaut correct?

Convince me.

What else can you find out?



Answers

To recognise odd and even numbers

Independent Practice:

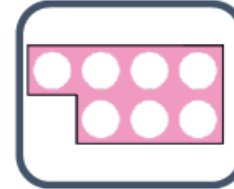
3. Choose the correct numbers to balance the scales.

a. $\square + \square$ $\square + \square$

odd even



13



16

b. $\square + \square$ $\square + \square$

odd even

14

nine

16



eight



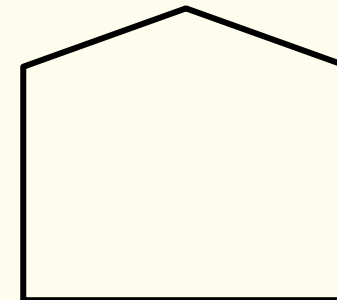
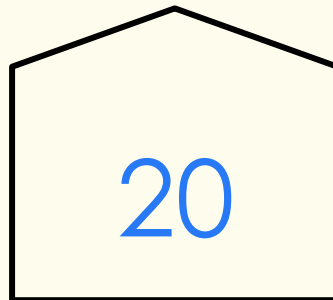
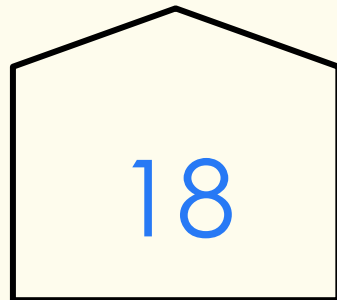
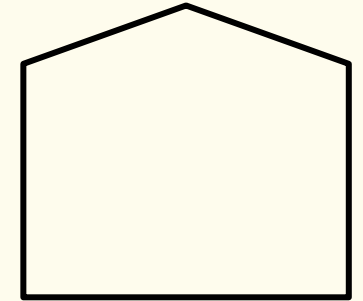
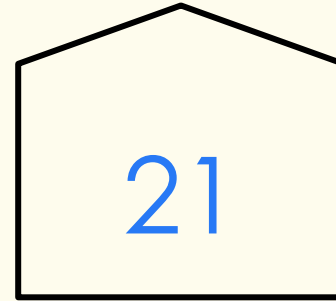
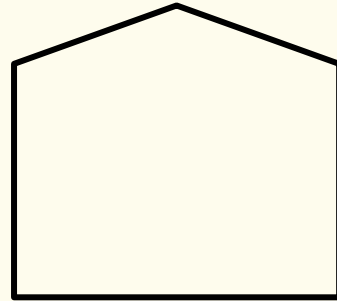
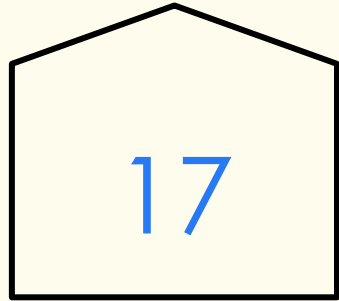


To recognise odd and even numbers

Let's Reflect:

Which numbers are missing from the street?

How do you know?



Answers