Maths:
Today we are recapping…

Subtracting two two-digit numbers exchanging ten.

https://www.youtube.com/watch?v=KrHvbjSk8kk

https://www.youtube.com/watch?v=qKxQ33KcRWQ

Five in 5

1. 29 +__ = 100

2. 20 - 8 =__

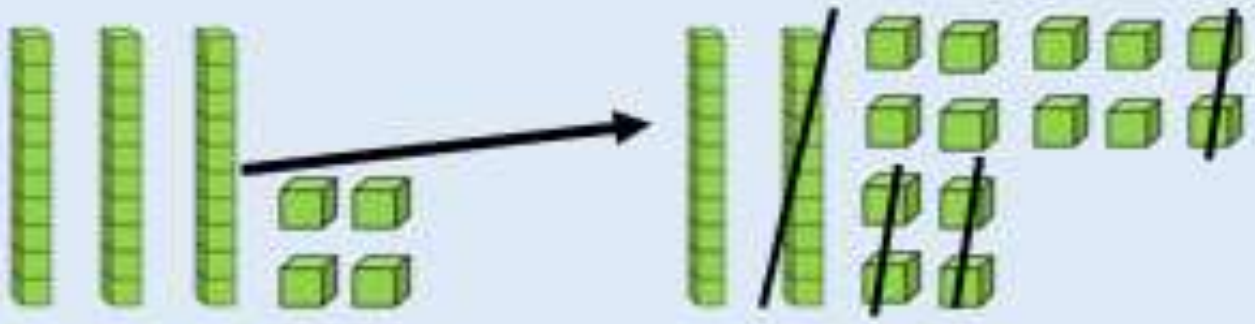
3. 12 x 2 = __

4. Half of 22 = __

Write the answers in your work book.

5. Is the number 56 odd or even?

Take 16 away from 34.



3 tens subtract 1 ten equals 2 tens.

Then the ten exchanges to the ones.

Making the ones 14.

$$\begin{array}{r} 2\,\not{3}^{1}\,4 \\ -\,1\,6 \\ \hline 1\,8 \\ \hline \end{array}$$

Now 14 – 6 = 8

2 tens – 1 tens = 1 ten

First subtract the ones.

If I have 4 chocolate cakes. Can you take away 6 chocolate cakes?

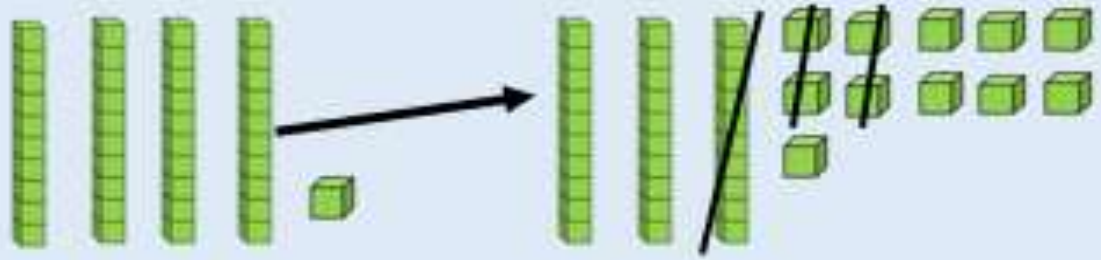
No, so you must exchange a ten for the 10 ones.

Which method is the most efficient?

Give it a go…

Take 14 away from 41.

$$\begin{array}{r} 41 \\ -14 \\ \hline \\ \hline \end{array}$$

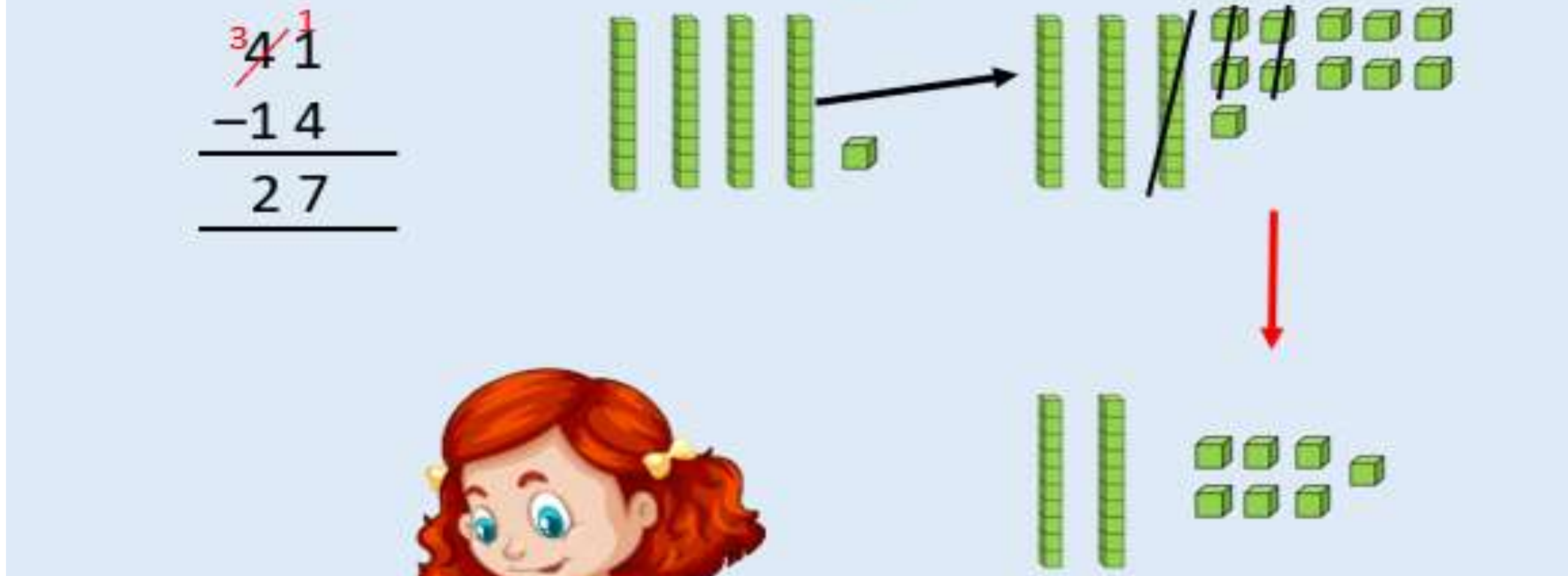


Did you get the correct answer?

Take 14 away from 41.

Exchange a ten for 10 ones, then subtract 16.

$$\begin{array}{r} {}^{3}\cancel{4}\,{}^{1}1 \\ -\,1\,4 \\ \hline 2\,7 \end{array}$$



The answer is 27.

Practice completing these questions in your work book.

Write the title

I can subtract two two-digit numbers exchanging ten.

Then write the answers in your work book.

1. 45
- 36

2. 51
- 32

3. 62
- 14

4. 84
- 58

5. 91
- 22

6. 33
- 17

7. 78
- 49

8. 86
- 37

9. 21
- 18

10. 46
- 27

Answers

1. 9
2. 19
3. 48
4. 26
5. 69
6. 16
7. 29
8. 49
9. 3
10. 19

Challenge:

Tia and Rosie are working out some subtractions.

Tia

I am working out
64 – 46.

One of my numbers
in my question is 14.

Rosie

Tia's answer is double Rosie's answer.
What could Rosie's subtraction be?

Challenge answer:

Tia and Rosie are working out some subtractions.

Tia

I am working out
64 – 46.

One of my numbers
in my question is 14.

Rosie

Tia's answer is 18. Rosie's answer is 9.

Rosie's question could be 14 – 5 or 23 – 14

Extension

- Practice your timetables on TTRockstars.

https://play.ttrockstars.com/auth/school/student/3505

Username is your child's first name.

Password is your child's first initial of their first and last name.