

Thursday 21st May

Physical activity

The logo for GoNoodle, featuring the word "GoNoodle" in white, bold, sans-serif font on a solid purple rectangular background. The "o" in "Noodle" is stylized with a white dot above it.

GoNoodle: Good Energy at Home is a free online resource that provides tons of ways for kids and families to be active, stay mindful, and keep on learning!

There's a wide variety of physical activities for children to enjoy. It's free to use and will offer your child a great range of physical activity!

Check it out: <https://www.gonoodle.com/good-energy-at-home-kids-games-and-videos/>

Daily TT Rock Stars

- Complete another page in your TT Rock Stars booklet.
- Why not try **Hit the Button**? Challenge your understanding of times tables and more with Hit the Button at:
<https://www.topmarks.co.uk/maths-games/hit-the-button>
- If you cannot access the link, simply Google, 'Hit the Button' and select the first link.

Mental Maths (10-4-10)

Questions

1. $\underline{\quad} + 20 = 49$
2. $30 - \underline{\quad} = 14$
3. $55 - 15 =$
4. $28 \div 4 =$
5. $100 - \underline{\quad} = 4$
6. $24p + 24p =$
7. $52 - 30 =$
8. $\frac{1}{2}$ of 32 =
9. $\frac{3}{4}$ of 32 =
10. $2 \times \underline{\quad} = 20$

Extension!

1. I'm thinking of a number. I take away 30 from it. The answer is 30. What was my number?
2. A box is 29cm long. A can is 11cm long. What is the total length?
3. I'm thinking of a number. I multiply it by 5. The answer is 35. What was my original number?
4. Write the number 71 using words.
5. If I share 24 sweets between three people, how many sweets do they have each?

Mental Maths (10-4-10)

Answers

1. 29 + 20 = 49
2. 30 - 16 = 14
3. 55 - 15 = 40
4. 28 ÷ 4 = 7
5. 100 - 96 = 4
6. 24p + 24p = 48p
7. 52 - 30 = 22
8. $\frac{1}{2}$ of 32 = 16
9. $\frac{3}{4}$ of 32 = 24
10. 2 × 10 = 20

Extension!

1. I'm thinking of a number. I take away 30 from it. The answer is 30. What was my number? = 60
2. A box is 29cm long. A can is 11cm long. What is the total length? = 40cm
3. I'm thinking of a number. I multiply it by 5. The answer is 35. What was my original number? = 7
4. Write the number 71 using words. = Seventy-one
5. If I share 24 sweets between three people, how many sweets do they have each? = 8

Maths Home Learning - White Rose

<https://whiterosemaths.com/homelearning/year-2/>

Use the link above to help your child to learn about number bonds to 100 (Summer Term - Week 4 - lesson 4)

- First watch the video clip and then complete the activities when asked to do so.
- White Rose have now changed how they release their home learning resources. It is now only available to those with a subscription. But do not worry! Here for Year 2 we have subscribed for the benefit of you!
- You can still access the learning videos on the White Rose website provided and we will also continue to provide the activity sheets for you too. 😊

Lesson 4 - Bonds to 100 (tens and ones)

How many squares are shaded in each hundred square? Have a go

How many squares are not shaded? Complete the number sentences.

□ + □ = □ □ + □ = □

Looking for the worksheets? Contact your child's school to check if they have a subscription to our worksheets. Alternatively, [read more here](#) or get some extra practice from [BBC Bitesize](#).

Maths focus - Number bonds to 100

Today we turn our focus to number bonds, more specifically numbers bonds to 100.

Number bonds are simply combinations of numbers that fit together to make a set amount. The children are very secure on their number bonds to 10, which include:

1 and 9, 2 and 8, 3 and 7, 4 and 6, 5 and 5.

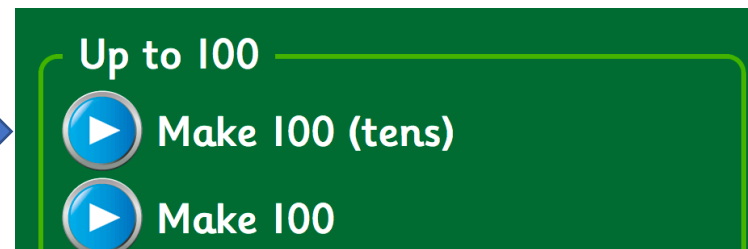
We now need to get the children to see the correlation between knowing that 1 and 9 is a number bond to ten, so that means 10 and 90 is a number bond to 100.

Maths focus - Number bonds to 100

Before starting today's activities, have a go on the Hit the Button number bonds to 100 interactive game online.

This will serve as a brilliant warm up before you start today's activities!

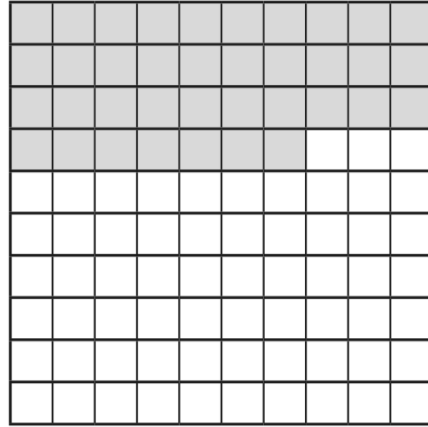
<https://www.topmarks.co.uk/maths-games/hit-the-button>



Today's
questions
(part 1)

Please
refer to
the online
video or
the
support
on the
previous
slides if
needed 😊

1 Here is a hundred square.

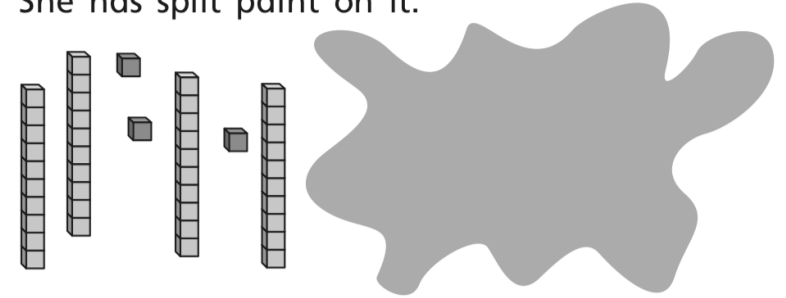


How many squares are shaded?

How many squares are not shaded?

$$\square + \square = 100$$

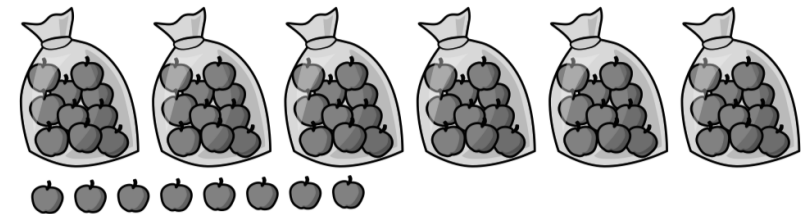
2 Eva has made 100 using base 10
She has spilt paint on it.



Draw the missing pieces of base 10



3 Mrs Harris has these apples for Sports Day.



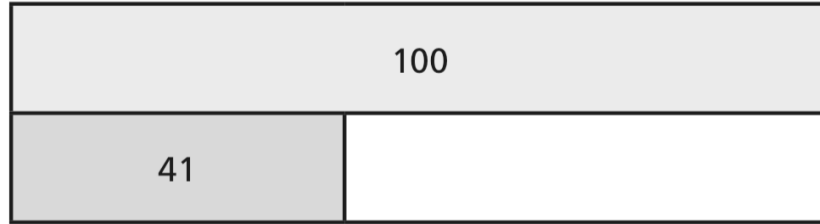
She needs 100 apples.

How many more apples does Mrs Harris need?

Today's questions (part 2)

Please refer to the online video or the support on the previous slides if needed 😊

- 4 Complete the bar model.



- 5 Complete the calculations.

a) $40 + \square = 100$ e) $100 - 50 = \square$

b) $\square + 70 = 100$ f) $100 - 37 = \square$

c) $100 = \square + 72$ g) $\square = 100 - 22$

d) $100 = 28 + \square$ h) $8 = 100 - \square$

- 6 A coat costs £100

Mr Farmer has £58

How much more money does Mr Farmer need to buy the coat?

- 7 Whitney is working out $38 + \square = 100$



The missing number is 72 because I need 2 more ones and 7 more tens.

Do you agree with Whitney? _____

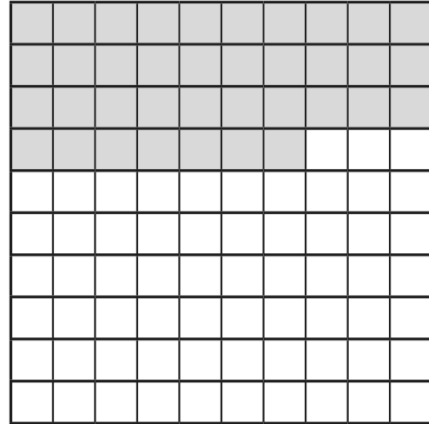
Explain your answer

Talk about it with a partner.

Today's
Answers
(part 1)



1 Here is a hundred square.



How many squares are shaded?

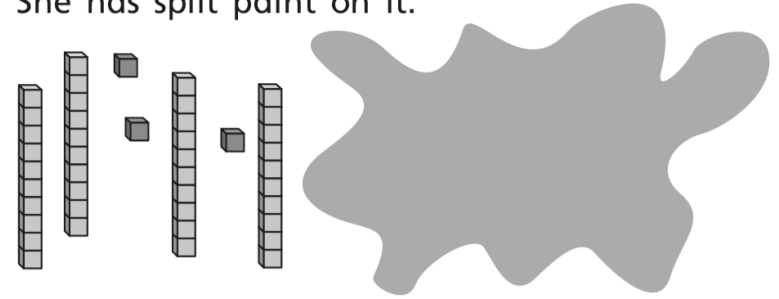
37

How many squares are not shaded?

63

$$\boxed{37} + \boxed{63} = 100$$

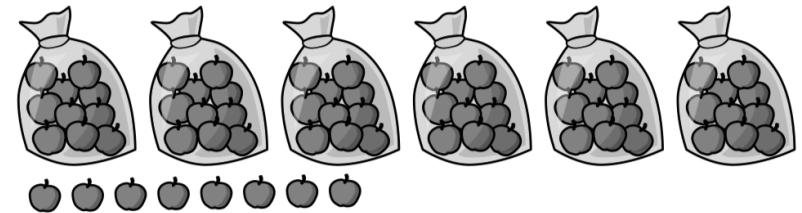
2 Eva has made 100 using base 10. She has spilt paint on it.



Draw the missing pieces of base 10



3 Mrs Harris has these apples for Sports Day.



She needs 100 apples.

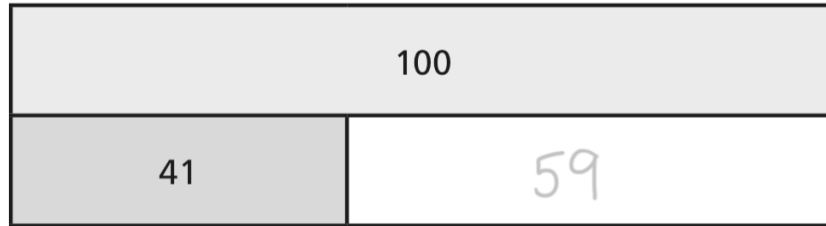
How many more apples does Mrs Harris need?

32

Today's Answers (part 2)



- 4 Complete the bar model.



- 5 Complete the calculations.

a) $40 + \boxed{60} = 100$ e) $100 - 50 = \boxed{50}$

b) $\boxed{30} + 70 = 100$ f) $100 - 37 = \boxed{63}$

c) $100 = \boxed{28} + 72$ g) $\boxed{78} = 100 - 22$

d) $100 = 28 + \boxed{72}$ h) $8 = 100 - \boxed{92}$

- 6 A coat costs £100

Mr Farmer has £58

How much more money does Mr Farmer need to buy the coat?

£42

- 7 Whitney is working out $38 + \boxed{} = 100$



The missing number is 72 because I need 2 more ones and 7 more tens.

Do you agree with Whitney? No

Explain your answer

She needs 2 ones to get to 40 then

6 tens. The answer is 62

Talk about it with a partner.

English- Lesson 4

W.A.L.T: use commas in a list

This week we have learnt about commas in a list.

In the story 'George and the Dragon' by Chris Wormell we saw commas being used in a list.

When George went to the palace to have tea with the princess this is what he had ...

He had nuts, berries, biscuits, crackers, sandwiches, jelly, ice cream and fairy cakes with pink icing.

Can you think of 5 of your favourite foods and write a sentence to tell us what these foods are? Remember to include your commas!

E.g. My favourite foods are steak, chicken, pizza, Chinese and lemon drizzle cake.

Spend some time learning your spellings.

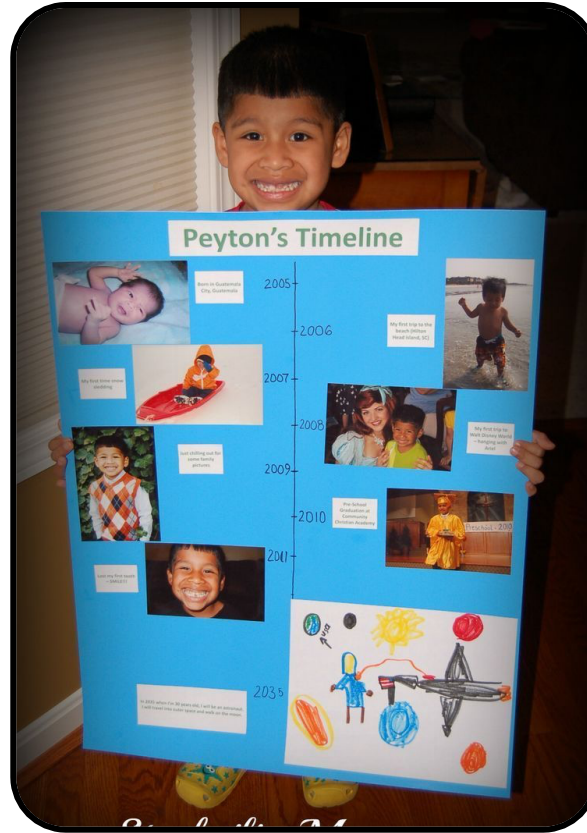
You could:

- Write the word out 5 times.
- Get a grown up/older sibling to test you verbally.
- Write each word in fancy letters and colour them in like rainbow words.
- Write out each spelling into a sentence.

Today's words are:

- knives
- knot
- gnarled
- gnash
- gnaw

Science- W.A.L.T: describe the main changes of humans as they grow into an adult



This week we would like you to create a timeline to show how you have changed since you were a baby to the present day. You can present your work in any way you wish but here are some examples if you are stuck for ideas.

