

## 100 Square

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 11 | 12 | $\Lambda$ | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 41 | 32 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | $\vdots$ |
| 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 |

Can you find the hidden numbers?

## Compare quantities



Can you use the words more and fewer in sentences to describe what you see?

## This week is all about doubles -who can

 tell me what they think a double is?Something that has a partner the same as itself.
Can you think of some objects that have double in their name?


Lets have a look at these dominos, what can you tell me about them? They are all doubles
How do you know? They have the same amount on each side.


Can you help me make these doubles?
-


## Activity

Complete the dominoes so that they show doubles. Make the dominoes symmetrical. (Extended learning: use the internet to research things that are symmetrical - draw a butterfly using symmetry)




Talk to your partner - can you use the words more and fewer in sentences to describe what you see?

Can you remember what we were learning about yesterday? Can you help me put the spots on these lady birds?
-

$1+1=2$

$4+4=$

$2+2=4$

Now it's your turn! Can you complete the number sentences to really challenge yourself?

$3+3=$

## Extend further:

Complete the ladybirds to show doubles. Discuss symmetry - demonstrate nonsymmetry


Today we are learning about doubles.



Talk to your partner - can you use the words more and fewer in sentences to describe what you see?

Lets have a look at these dominos, can draw a line to the right group (starter activity investigating doubles)


## Activity

Make your own dominoes then play a game with someone in your house, matching the doubles until you run out of tiles. The winner will finish with the fewest tiles.



Talk to your partner - can you use the words more and fewer in sentences to describe what you see?

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| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |  |  |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 |  | 35 | 36 | 37 | 38 | 39 | 40 |
|  | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
|  |  | 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 |

Can you find the hidden number?
Write it on your white board.

## This is Henry the hungry Caterpillar.



Henry eats double the amount of his brothers and sisters.

If we want to double a quantity, we add the same again and them count them all:

Double $2=4$


This is Henrietta, she is Henry's sister, if she eats 2 apples, how many apples will Henry eat? Draw the correct amount of apples for Henry

of

Double Henrietta's quantities ready for Henry


Today we are learning about doubles.


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|  |  |  | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
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| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 |  |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
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Can you find the hidden number?
Write it on your white board.


Double 2 =
Double 4 =
Double $10=$
Double 20 =


Double 6 = Double 7 =

Double 14 =

## Super challenge:

Double $150=$

Focus on formation of numerals

Domino cards monday.pdfButterfly spots Tuesday.odtDoubling quantities Thursday.odt
apples for doubling quantities activity.odtWeek 1 - Maths - doubling.docx

