

# Challenge 1

## Remember the name

*Unscramble the letters to discover which teacher would wear each shirt?*



# Challenge 2

## Psychic maths

**Step 1: Think of a number. Any number**

**Step 2: Double it**

**Step 3: Add 6**

**Step 4: Divide that by 2**

**Step 5: Subtract the number you started with**



I know what your answer is!

**It's...** 3

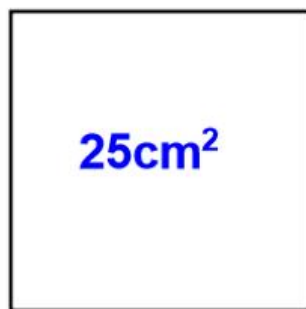
**How do you think I know your answer?**

**Can you think of your own version that will work?**

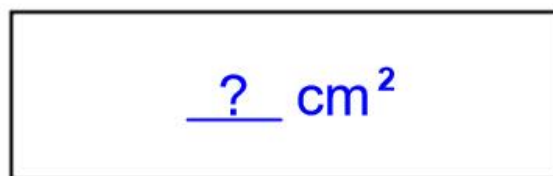


# Challenge 3

1) Can you find the **perimeter** of this square?



2) How about the **area** of this rectangle ?

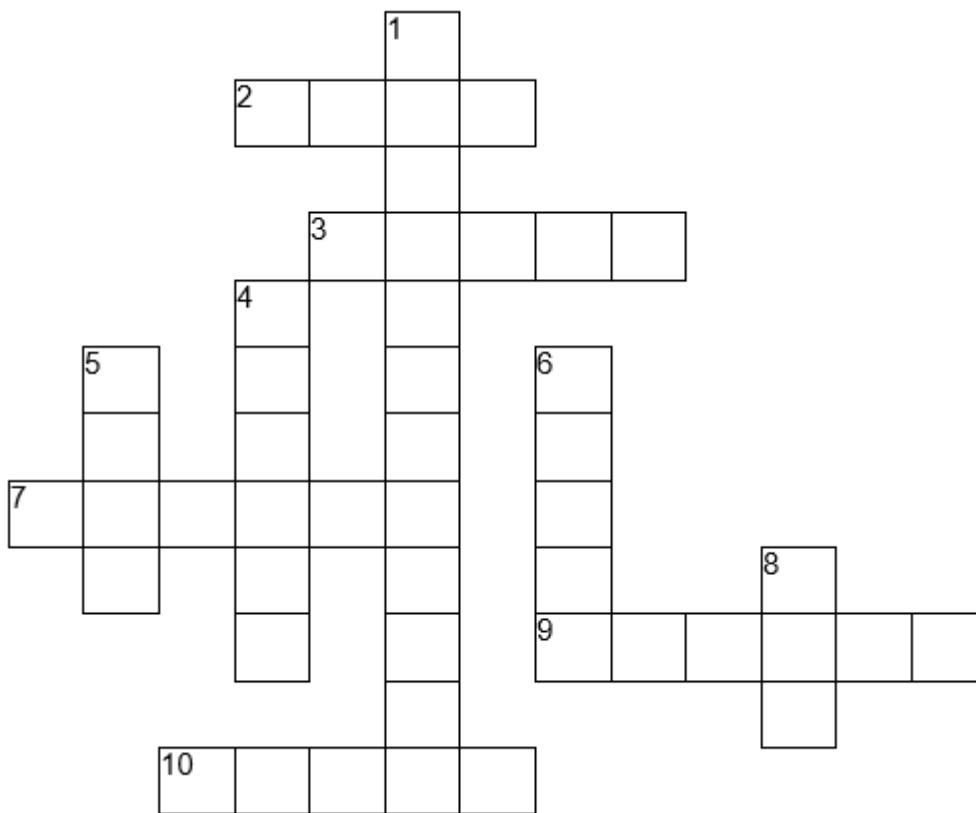


**6cm**

**Perimeter = 30cm**

# Challenge 4

Can you complete the crossword?



## Across

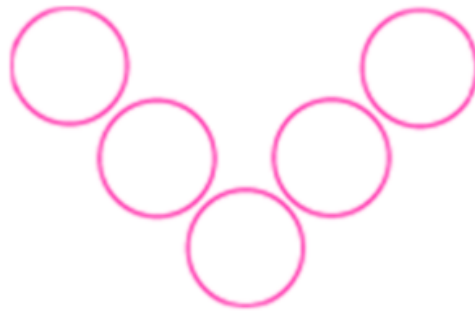
2. Cancelled tests for year sixes
3. The 2nd line of the school address:  
Middle \_\_\_\_\_
7. Hunter and \_\_\_\_\_ Deer: 'The Hero Twins'
9. The E in VE Day
10. Local Swavesey pub: The White \_\_\_\_\_ Inn

## Down

1. You might pick these at a local farm
4. The only month of the year with no school (usually)
5. Swavesey motto: Steadfast in work and \_\_\_\_\_
6. Bill's friend in 'Fireweed'
8. Mayan ball game: Pok-ta- \_\_\_\_\_

# Challenge 5

Place each of the numbers 1 to 5 in the V shape below so that the two arms of the V have the same total.



Can you do it with the numbers 1 to 7 in this V shape?

