MVPS Maths Problem Solving Challenge

NAME: CLASS: WEEK:

1. READ THE QUESTION 2. WHAT IS THE PROBLEM?

3. WHAT IS THE QUESTION ASKING YOU TO DO?

4. WHAT DO YOU NEED TO KNOW? 5. SHOW YOUR WORKING OUT 6. CHECK YOUR ANSWER

7. FULL SOLUTION:

Use the back if you need more space.

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WHAT IS THE PROBLEM?
WRITE DOWN THE IMPORTANT INFORMATION

HOW COULD I WORK THIS OUT?

- [ ] draw a picture/diagram
- [ ] use a number sentence
- [ ] act it out
- [ ] make a table or chart
- [ ] use logical reasoning
- [ ] manipulate
- [ ] work backwards
- [ ] find a pattern
- [ ] use tally marks
- [ ] guess, check and redo
- [ ] compile an organised list
- [ ] another way not listed here

WORK IT OUT!

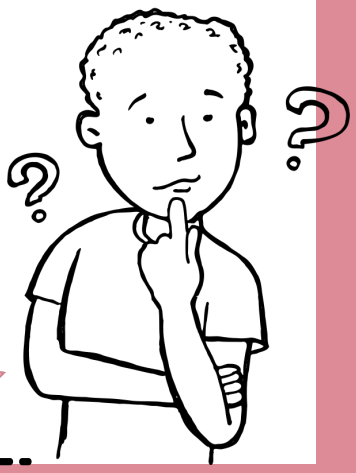
MY ANSWER

Use the back if you need more space.

Solve the problem!

Demonstrate how you solved it

Name: _____ Class: _____

Remember:

- Read the question (colour in the number of stars below to match your chosen problem).
- What is the problem?
- What is the question asking you to solve?
- What do you need to know?
- What strategy will you use?
- Show your working out
- Check your answer
- Write down your solution clearly!